

HEALTH INFORMATION for INTERNATIONAL TRAVEL 1975

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U.S. DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE
PUBLIC HEALTH SERVICE
CENTER FOR DISEASE CONTROL
ATLANTA, GEORGIA 30333

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U.S. DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE
PUBLIC HEALTH SERVICE
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BUREAU OF EPIDEMIOLOGY
ATLANTA, GEORGIA 30333

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PREFACE

One of the important responsibilities of the Center for Disease Control is providing health information as up-to-date and comprehensive as possible on immunizations which are required and recommended for world travelers. It is hoped that the 1975 Edition of this pamphlet will substantially meet the need for this kind of information. Readers are invited to send comments and suggested improvements to:

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HEALTH INFORMATION FOR INTERNATIONAL TRAVEL

INTRODUCTION

This pamphlet is published annually as a supplement to the *Morbidity and Mortality Weekly Report* (MMWR) by the Bureau of Epidemiology, Center for Disease Control (CDC). It is intended to provide those who must advise international travelers on measures for health protection with the necessary information on required vaccinations, International Certificates of Vaccination, United States Public Health Service recommendations, and health hints so that transmission of internationally quarantinable and other diseases can be prevented and international travel facilitated.

ORGANIZATION

This pamphlet is organized into these primary sections:

Sources—This section gives the sources of data used to prepare and update the pamphlet.

Definitions—This section clarifies key words, terms, and phrases used throughout the pamphlet.

Vaccination Information—This section provides practical information about the reasons for International Certificates of Vaccination, the completion of Certificates, how to determine vaccinations required, and exceptions to regulations.

Health Hints for the Traveler—This section gives practical suggestions for avoiding illness while traveling.

United States Public Health Service (USPHS) Recommendations—This section gives information on the recommendations of the United States Public Health Services (USPHS) on immunizations and prophylaxis.

Vaccination Certificate Requirements for International Travel—This section gives information furnished the World Health Organization (WHO) by each country on the vaccinations required by the country.

United States Designated Yellow Fever Vaccination Centers—This section gives information on the Centers designated to administer yellow fever vaccine in the United States.

COUNTRIES WITH AREAS INFECTED WITH QUARANTINABLE DISEASES—"BLUE SHEET"

Because the situation with regard to quarantinable diseases (smallpox, cholera, yellow fever, and plague) may change frequently, CDC distributes weekly a blue sheet entitled *Countries with Areas Infected with Quarantinable Diseases* which lists countries currently reporting these diseases. Some countries require vaccination against smallpox, cholera, and yellow fever only if a traveler arrives from a country infected with these diseases; therefore, it is necessary that infected areas be considered in determining if vaccinations are required.

"ADVISORY MEMORANDA"

Occasionally, the Bureau of Epidemiology, CDC, issues an *Advisory Memorandum* which reports and describes newly identified health problems associated with some international travel.

CHANGES IN VACCINATION REQUIREMENTS

Changes in vaccination requirements reported by WHO are published at the bottom of the "Blue Sheet" and also in the MMWR under "International Notes - Quarantine Measures." Changes in vaccination requirements should be entered in the "Vaccination Requirements" section of this pamphlet so that individuals advising travelers can keep information on vaccination requirements current.

DEFINITIONS

Blue Sheet—Weekly Summary of Countries with Areas Infected with Quarantinable Diseases.

CDC—Center for Disease Control.

Direct transit area—A special area established in an airport, approved and supervised directly by the health administration concerned, for segregating passengers and crews breaking their air voyage without leaving the airport.

Diseases subject to International Health Regulations—Smallpox, cholera, yellow fever, and plague.

Endemic—Present in a community at all times, but occurring in low frequency.

Epidemic—More than the expected number of cases of disease which would occur in a community or region during a given time period.

Imported case—An infected person arriving on an international voyage.

Infected area—An area which harbors a particular agent of infection and which because of population characteristics, density and mobility, and/or vector and animal reservoir potential, could support transmission of disease(s) identified there. It is defined on epidemiologic principles by the health administration reporting the disease and need not correspond to administrative boundaries.

In. quarantine—That state or condition during which measures are applied by a health administration to a ship, an aircraft, a train, road vehicle, other means of transport or container, or individuals, to prevent the spread of disease from the object of quarantine to reservoirs, vectors of disease, or to other individuals.

International Certificates of Vaccination—The official Certificates used to document the vaccinations a traveler has received, when and where received, and who administered them.

Isolation—The separation of a person or group of persons from others (except the health staff on duty) to prevent the spread of infection.

MMWR—Morbidity and Mortality Weekly Report.

Quarantinable diseases—Cholera, plague, smallpox, and yellow fever.

Recommended vaccination—Vaccination not required by International Health Regulations but suggested for travelers visiting or living in certain countries.

Required vaccination—Vaccination the traveler must have for entry (and sometimes exit) from a country. The traveler must present a validated International Certificate of Vaccination which documents the vaccination(s) received.

Uniform Stamp—An official validation stamp which may be issued in the United States by the state health departments to local health departments and physicians licensed by the State.

Validation—Application of an official stamp to the Vaccination Certificate by the health department or other appropriate agency. Approved validation stamps in the United States are: (1) the Department of Defense Seal; (2) the Department of State Seal; (3) the Public Health Service Seal; (4) the Yellow Fever Vaccination Center Stamp; and (5) the Uniform Stamp.

Valid Certificate—A Certificate which has been fully completed, signed, and validated with an official stamp. A model of a correctly completed International Certificate of Vaccination appears on page 5.

WHO—World Health Organization.

Yellow Fever Vaccination Center—A Center designated by the health administration of a country to administer yellow fever vaccine.

VACCINATION INFORMATION

Under the International Health Regulations adopted by the WHO a country may, under certain conditions, require International Certificates of Vaccination against Cholera, Smallpox, and Yellow Fever from international travelers. Therefore, this pamphlet has been compiled for use as a reference by health departments, agencies, and physicians who furnish information to the international traveler on immunizations required and recommended.

This pamphlet, kept up-to-date with changes in vaccination requirements, and the "Blue Sheet" provide accurate information on vaccinations required for international travel. Travelers should be advised to call their local health department at least 2 weeks prior to departure to obtain the most current information on countries to be visited.

HOW TO DETERMINE VACCINATIONS REQUIRED

It is important to note that the Vaccination Certificate Requirements section of this pamphlet lists the vaccinations required by the countries; the "Blue Sheet" lists countries which currently have areas infected with quarantinable diseases. Both must be checked to determine vaccinations required.

The following steps are suggested to determine vaccinations required:

1. List the traveler's itinerary in the sequence in which the countries will be visited. Consider the length of stay in each country. For the purpose of the Regulations, the incubation periods of the quarantinable diseases are:

Smallpox – 14 days	Yellow Fever – 6 days
Cholera – 5 days	Plague – 6 days

2. Check the current weekly "Blue Sheet" to determine if any country on the itinerary is currently infected with cholera, smallpox, or yellow fever. This is essential because some countries require vaccination only if a traveler arrives from an infected area.

3. Use the Vaccination Certificate Requirements section of this pamphlet (pp. 28-56) to determine the vaccinations required by each country (consider the sequence of travel). Read the code under each disease first; then read all notes carefully. The codes are explained at the bottom of the page. If code I appears, vaccination against that disease is required from ALL TRAVELERS. If code II appears, vaccination against that disease is required only if travelers

ARRIVE FROM AN INFECTED AREA (i.e., any country on the traveler's itinerary listed on the weekly "Blue Sheet"). Many countries have exceptions to code I or code II and these exceptions can be found listed as notes under the respective country. THESE NOTES SHOULD BE READ CAREFULLY.

EXEMPTION FROM VACCINATION

Age: Some countries do not require International Certificates of Vaccination for infants under 13 months of age. Check the individual country requirements for age exemptions.

Medical grounds: If a physician thinks that vaccination should not be performed on medical grounds, the traveler should be given a signed, dated statement of these reasons on the physician's letter-head stationery.

THERE ARE NO OTHER ACCEPTABLE REASONS FOR EXEMPTION FROM VACCINATION.

It is best to check with the Embassy or local Consulate General Office of the country in question about such situations before traveling.

UNVACCINATED PERSONS

Travelers who do not have the required vaccinations upon entering a country may be subject to vaccination, medical follow-up, and/or isolation. In a few countries, unvaccinated travelers are denied entry.

TRAVEL ON MILITARY ORDERS

Since military requirements may exceed the requirements indicated in this pamphlet, any person who plans to travel on military orders (civilians and military personnel) should contact the nearest military medical facility to determine the requirements for the trip.

PERSONS AUTHORIZED TO VACCINATE AND TO VALIDATE CERTIFICATES

Cholera and smallpox vaccinations may be given under the supervision of any licensed physician. Validation of the Certificate can be obtained at most city, county, and state health departments, or from vaccinating physicians who possess a "Uniform Stamp." Yellow fever vaccinations must be given at an officially designated Yellow Fever Vaccination Center (see pages 59-68), and the Certificate must be

validated by the Center which administers the vaccine. Physicians administering vaccine to travelers should emphasize that International Certificates must be validated to be acceptable to quarantine authorities. Failure to secure validation may cause a traveler to be revaccinated or quarantined.

PERSONS AUTHORIZED TO SIGN CERTIFICATES

International Certificates of Vaccination must be signed by a licensed physician or by a person under his supervision whom he has designated to sign the Certificates. A signature stamp is not acceptable.

MODEL OF A CORRECTLY COMPLETED CERTIFICATE

International Certificates of Vaccination must be complete in every detail; if incomplete or inaccurate, they are not valid. Revisions of this Certificate dated 9-66, 9-69, 9-71, or 1-74 are still acceptable.

MODEL OF A CORRECTLY COMPLETED INTERNATIONAL CERTIFICATE OF VACCINATION

INTERNATIONAL CERTIFICATES OF VACCINATION
 AS APPROVED BY
THE WORLD HEALTH ORGANIZATION
 (EXCEPT FOR ADDRESS OF VACCINATOR)

CERTIFICATS INTERNATIONAUX DE VACCINATION
 APPROUVÉS PAR
L'ORGANISATION MONDIALE DE LA SANTÉ
 (SAUF L'ADRESSE DU VACCINATEUR)

TRAVELER'S NAME—NOM DU VOYAGEUR
JOHN DOE

ADDRESS—ADRESSE (Number—Numéro) (Street—Rue)
1000 FIRST STREET
 (City—Ville)
ATLANTA
 (County—Département) (State—État)
FULTON GEORGIA 30014

 **U.S. DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE**
PUBLIC HEALTH SERVICE
 PHS-731 (REV. 9-71)

INTERNATIONAL CERTIFICATE OF VACCINATION OR REVACCINATION AGAINST SMALLPOX
CERTIFICAT INTERNATIONAL DE VACCINATION OU DE REVACCINATION CONTRE LA VARIOLE

This is to certify that
 Je soussigné(e) certifie que John Doe sex M
 whose signature follows
 dont la signature suit John Doe date of birth 14/Jan/1943
 has on the date indicated been vaccinated or revaccinated against smallpox with a freeze-dried or liquid vaccine certified to fulfill the recommended requirements of the World Health Organization.
 a été vacciné(e) ou revacciné(e) contre la variole à la date indiquée ci-dessous, avec un vaccin lyophilisé ou liquide certifié conforme aux normes recommandées par l'Organisation mondiale de la Santé.

Date	Show by "X" whether Indiquer par "X" s'il s'agit de	Signature, professional status, and address of vaccinator Signature, qualité professionnelle, et adresse du vaccinateur	Origin and batch no. of vaccine Origine du vaccin et numéro du lot	Approved stamp Cachet d'authentification
15/Sept/66	Primary vaccination performed / Immunisation effectuée	<u>John Q. Physician, M. D.</u> 200 10th Street Seattle, Washington	Lilly 26806C	OFFICIAL VACCINATION WASHINGTON 46-033-0650 U. S. A.
20/Sept/66	Read as successful / Prise	<u>John Q. Physician</u> 200 10th Street Seattle, Washington		OFFICIAL VACCINATION WASHINGTON 46-033-0650 U. S. A.
15/Aug/69	Revaccination	<u>Peter Smith, M. D.</u> 10 Peachtree Street Atlanta, Georgia	National 689899	DESIGNATED VACCINATION CENTER No. 198 U. S. A.
	Revaccination			
	Revaccination			
	Revaccination			

THE VALIDITY OF THIS CERTIFICATE shall extend for a period of 3 years, beginning 8 days after the date of a successful primary vaccination* or, in the event of a revaccination, on the date of that revaccination.
 *The approval must be in a form prescribed by the health administration of the

HEALTH HINTS FOR THE TRAVELER

WATER may be safe in most hotels in large cities commonly used by American travelers; *however, only water from adequately chlorinated sources can be considered truly safe.* In areas of the world where hygiene and sanitation are poor, the traveler should be advised that only beverages made from boiled water (tea, coffee, etc.); canned or bottled CARBONATED beverages, including bottled water, and soft drinks; beer and wine may be safe to drink. Where water is contaminated, ice must also be considered contaminated; it should also be emphasized that under these circumstances ice may contaminate containers used for drinking if the ice is merely discarded and the containers not thoroughly cleaned with soap and hot water. Water on the outside of cans or bottles of beverages might also be contaminated. Containers that are wet should be dried before opening and pouring, and surfaces of such containers contacted directly by the mouth in drinking should be wiped clean prior to consumption. Tap water which is uncomfortably hot to the touch is usually safe and after allowing cooling at room temperature in a clean container may be used for brushing teeth as well as for drinking.

Water of uncertain purity may be made safe for drinking by the use of either chemicals or heat. If water is cloudy or not obtained directly from the tap, strain it through a clean cloth into a container to remove any sediment or floating matter; then treat with chemicals or heat as follows:

Table 1
Treatment of Water with Chlorine

Available Chlorine	Drops* to be Added Per Quart or Liter	
	Clean Water	Cloudy Water
1%	10	20
4 to 6%	2	4
7 to 10%	1	2
Unknown	10	20

*1 drop = 0.05ml

- Mix thoroughly by stirring or shaking water in container.
- Let stand for 30 minutes.
- A slight chlorine odor should be detectable in the water; if not, repeat the dosage and let stand for an additional 15 minutes before using.
- Water is safe to use.

Chemicals (laundry bleach or tincture of iodine)

- Liquid chlorine laundry bleach (can be purchased at grocery stores, etc.). Read the label to find the percentage of chlorine available and follow the directions in Table 1. Liquid chlorine laundry bleach usually has 4% to 6% available chlorine.
- Tincture of iodine (from medicine chest or first-aid kit). Follow directions in Table 2.

Table 2
Treatment of Water with Tincture of Iodine

Tincture of Iodine	Drops* to be Added Per Quart or Liter	
	Clean Water	Cloudy Water
2%	5	10

*1 drop = 0.05 ml

- Let stand for 30 minutes.
- Water is safe to use.

Heat

- Boil the water vigorously for at least 10 full minutes. Cool.
- Adding a pinch of salt to each quart or pouring the water from one clean container to another several times will improve the taste.

FOOD should be selected with care to avoid illness. In areas of the world where hygiene and sanitation are poor, the traveler should be advised to eat only what can be peeled or has been cooked and is still hot.

The traveler should be advised to take an extra pair of glasses or lens prescription, and a card, tag, or bracelet identifying any physical condition which may require emergency care.

If a physician is needed abroad, travel agents or the American Embassy or Consulate can usually provide names of physicians or hospitals.

Drugs or medicines which the traveler must take should be accompanied by a letter from his physician. The traveler should be advised to carry an adequate supply of such drugs.

UNITED STATES PUBLIC HEALTH SERVICE RECOMMENDATIONS

INTRODUCTION

The issue of which immunizations and prophylaxis (excluding cholera, smallpox, yellow fever) should be recommended to individuals engaging in international travel is a complex one. The recommendations are concerned primarily with immunizations and prophylactic measures not required by countries but generally advisable for U.S. citizens planning to spend time in areas of the world where diseases such as poliomyelitis, typhoid fever, viral hepatitis, and malaria occur either in endemic or epidemic form and, therefore, pose a threat to their health. The plain facts are that the majority of U.S. citizens engaging in international travel probably do not need any additional immunization or prophylaxis provided that their routine immunization status is up to date according to the standards of the Public Health Service Advisory Committee on Immunization Practices (ACIP).

The extent to which advisory statements can be made specific for each country and each disease is greatly limited by the lack of reliable data. Although data on the occurrence of many of these diseases are published regularly by WHO, these figures represent only a small percentage of the total number of cases that actually occur — in fact, many countries do not report these diseases at all. Furthermore, communicable diseases are not well reported by practicing physicians, and in some countries where the number of physicians is inadequate, many cases never come to medical attention. For these reasons, any recommendations must be interpreted with care.

Therefore, USPHS recommendations are not given by country but rather **general guidelines** are presented for the international traveler tailored to the areas of the world to be visited and the nature and duration of travel.

In general, the risk of acquiring illness when engaging in international travel depends on the areas of the world to be visited — travelers to generally underdeveloped countries have greater risks than those traveling to developed areas. In most developed countries, the risk to the health of the traveler will be no greater than that incurred while traveling throughout the United States. The countries of Canada, Australia, New Zealand, and the Continent of Europe can be considered in that category. In the countries of Africa, Asia, and South America and in the countries of southern North America, the South Pacific, Middle East and Far East, living conditions and standards of sanitation and hygiene vary considerably. In these areas, the risk of acquiring disease can also vary greatly. For travelers visiting primarily tourist areas on itineraries which do not include travel or visits in rural areas and consequently less risk of exposure to food or water of questionable quality, the risk of disease remains quite small and probably similar to that for travelers in the United States. Travelers who venture to smaller cities somewhat off the usual tourist routes and those who spend time in small villages or rural areas for extended periods are at greater risk of acquiring infectious diseases because of exposure to water and food of uncertain quality and closer contact with local residents who may harbor the organisms that cause such diseases. Consequently, the added protection of booster doses of certain vaccines and prophylaxis are recommended for these individuals.

More detailed comments can be found under Specific Recommendations for Immunization and Prophylaxis.

IMMUNIZATIONS AND PROPHYLAXIS

Introduction

The *Collected Recommendations of the Public Health Service Advisory Committee on Immunization Practices* (ACIP), Supplement to the MMWR, Vol. 21, No. 25, June 24, 1972, currently being revised, contains complete information on use of vaccines. It is recommended that all U.S. citizens planning to engage in international travel have completed all routine and booster immunizations recommended by the ACIP for persons living in the United States. Text and tables 3-14 (pages 8-23) present information on dosage, duration of effectiveness, and recommendations for use of selected vaccines. For more detailed background, rationale, consideration of contraindications, etc., the reader should consult the ACIP recommendations directly.

Simultaneous Administration of Certain Vaccines

Mounting experimental evidence and in-use experience with simultaneously administered vaccines have considerably strengthened the justification for giving certain important vaccines at the same time. It appears that under most circumstances both the effectiveness and the safety of the procedure are favorable. This knowledge is particularly helpful when circumstances such as imminent exposure to several infectious diseases, foreign travel, or limited-time access to patients call for vaccination with multiple antigens.

In general, inactivated vaccines can be administered simultaneously at separate sites.

Inactivated vaccine and live, attenuated virus vaccine can be administered simultaneously at separate sites, keeping in mind the precautions which apply to single antigens or combination products.

Smallpox and yellow fever vaccines, once thought to be unsuitable for simultaneous administration because of virus interference, have been given at the same time at separate sites with an effectiveness and safety equal to that following their individual administration. Furthermore, the reactogenicity and antigenicity of live smallpox and yellow fever vaccines are unaffected by the interval between inoculations so that it is not necessary to separate the injections by 2 to 4 weeks if they cannot be given simultaneously.* This finding is of special importance

*Tauroso NM, Myers MG, Nale EV, et al: Effect of Interval between Inoculation of Live Smallpox and Yellow Fever Vaccines on Antigenicity in Man. *J. Infect. Dis.* 126:362-371, 1972

in assuring suitable protection when preparing for international travel to areas where both vaccines are needed.

Summary of Immunizations which may be Required by International Health Regulations (WHO)

TABLE 3

Type	Doses	Comments
Cholera	1	Certificate valid for 6 months beginning 6 days after 1 injection of vaccine or on the date of revaccination if within 6 months of first injection
Smallpox	1	Certificate valid for 3 years beginning 8 days after successful primary vaccination or on the date of revaccination
Yellow Fever	1	Certificate valid for 10 years beginning 10 days after primary vaccination or on the date of revaccination if within 10 years of first injection

SPECIFIC RECOMMENDATIONS FOR IMMUNIZATION AND PROPHYLAXIS

QUARANTINABLE DISEASES

■ SMALLPOX

Travelers to endemic or infected areas (see page 3) should be vaccinated before departing from the United States. Continuing transmission of smallpox is limited to Ethiopia in Africa.

Some countries not infected with smallpox but which require vaccination for entry will waive the requirement for children under 13 months of age and for persons with the medical conditions listed below if they possess a medical statement from a physician indicating that vaccination is contraindicated for health reasons. It is best to check with the Embassy or local Consulate General Office of the country in question about such situations before traveling.

Complications and Risks

Smallpox vaccination, as with other medical procedures, has a definite, measurable risk of untoward reactions and, rarely, death. Such reactions are especially likely to occur in certain segments of the general population. Special precautions need to

be exercised for these groups. Complication rates and case fatality rates are considerably higher for children under 1 year of age as compared to slightly older children.

Contraindications

Survey data show clearly that more than half of the complications from smallpox vaccination might not have occurred if known contraindications were heeded. Skin disorders such as eczema and other forms of chronic dermatitis; pregnancy; altered immune states such as leukemia, lymphoma, other reticuloendothelial malignancies; dysgammaglobulinemia; therapy with immunosuppressive drugs such as steroids and antimetabolites; or radiation therapy are strong contraindications to vaccination.

Prophylactic Use of Vaccine Immune Globulin (VIG)

Children under 1 year of age and persons with any of the medical contraindications listed above who are traveling to infected or endemic areas should be protected against smallpox and also be given a 0.3 ml/kg prophylactic dose of vaccinia immune globulin (VIG) at the time of a primary smallpox vaccination. VIG is unnecessary in revaccination. VIG, if proper indications for use exist, may be obtained at no cost through the Center for Disease Control, Atlanta, Georgia, (404-633-3311).

Vaccination Techniques

Site of vaccination: The skin over the insertion of the deltoid muscle or the posterior aspect of the arm over the triceps muscle are the preferred sites of vaccination.

Methods of vaccination: 1) **Multiple pressure** — Chemical agents should not be used for the preparation of the skin for vaccination. If necessary, the skin can be cleansed with water. Care should be taken that the skin is dry when the vaccination is made. The needle or vaccinostyle used to perform the vaccination should be sterile. The vaccinator should ensure that the instrument has cooled before being used. A small drop of vaccine is placed on the dry, cleansed skin; and a series of pressures is made through the vaccine in an area about 1/8-inch in diameter with the **side** of a sharp, single-pointed, sterile needle held tangentially to the skin. For primary vaccination, 10 pressures are adequate; for revaccination, 30 pressures should be made. The remaining vaccine should be wiped off with dry, sterile gauze. Preferably, no

dressing should be applied to the site. 2) **Multiple puncture** — The vaccination site should be prepared as described above. The multiple puncture technique uses a pre-sterilized bifurcated needle which is inserted into the vaccine vial—causing a droplet of vaccine to adhere between the prongs of the needle—its presence should be confirmed visually. Touching the needle points to the skin deposits the vaccine. Holding the bifurcated needle **perpendicular** to the skin, punctures are made through the droplet of vaccine with strokes vigorous enough to allow a trace of blood to appear. For primary vaccination, 5 puncture strokes are adequate; for revaccination, 15 puncture strokes should be made. Any remaining vaccine should be wiped off with dry sterile gauze and no dressing applied.

Interpretation of Responses

Time of inspection: The vaccination site should be inspected 6-8 days after vaccination. The response at this time should be interpreted. Primary vaccination: A “successful” primary vaccination shows a typical Jennerian vesicle. If none is observed, vaccination procedures should be checked and vaccination repeated with vaccine from other lots until a successful result is obtained.

Revaccination: Two types of revaccination response are defined by the WHO Expert Committee on Smallpox, eliminating use of older terms such as “accelerated” and “immune.” They are: 1) **Major reaction** — A vesicular or pustular lesion or an area of definite palpable induration or congestion surrounding a central lesion which may be a crust or an ulcer. This reaction indicates that virus multiplication has taken place and that the revaccination is successful. 2) **Equivocal reaction** — All reactions other than “major reactions.” They may be the consequences of immunity adequate to suppress virus multiplication or may represent only allergic reactions to an inactive vaccine. If an equivocal reaction is observed, revaccination procedures should be checked and revaccination repeated with vaccine from another lot.

To validate an International Certificate of Vaccination, primary vaccinations must be examined, and the traveler revaccinated if the initial vaccination was not successful. Although examination of revaccination is not required by international regulations, health workers are strongly encouraged to examine the revaccination site and again revaccinate the traveler if a major reaction has not occurred.

■ CHOLERA

Cholera immunization is not routinely recommended for travelers to countries not requiring vaccination as a condition for entry. The risk of cholera to United States travelers, even to those in highly endemic areas, is so low that it is questionable that any one really needs this protection. However, travelers to countries which require evidence of cholera vaccination for entry should be vaccinated before leaving the United States, ideally 1 month prior to their departure. Health authorities of some countries may require evidence of a complete primary series or a booster dose within 6 months prior to arrival when there is the threat or occurrence of epidemic cholera. The primary series need never be repeated for booster doses to be effective. Table 4 summarizes the recommended doses for primary and booster immunization:

TABLE 4 – CHOLERA VACCINE

Doses	Dose Volume*			Comments
	<5 years of age	5-10 years of age	>10 years of age	
Primary series: 1	0.1 ml	0.3 ml	0.5 ml	Give at least 1 week apart
2	0.3 ml	0.5 ml	0.5 ml	
Booster:	0.1 ml	0.3 ml	0.5 ml	

*For subcutaneous or intramuscular injection

■ YELLOW FEVER

To be acceptable for purposes of international travel, the yellow fever vaccine must be approved by the WHO and administered at a designated Yellow Fever Vaccination Center. These Centers are listed on pages 59-68.

A few countries in Africa require evidence of vaccination from all entering travelers. A number of countries require a Certificate from travelers arriving from infected areas. Some countries in Africa, French Guiana in South America, and Portuguese Timor in Asia waive the requirements for travelers coming from non-infected areas and staying less than 2 weeks. Some countries consider "yellow fever endemic zones" as infected areas and require a Certificate from travelers arriving from these areas. (See the maps on pages 57-58). All notes should be read carefully.

Vaccination is recommended for travel to infected areas, currently parts of Africa and South America.

Table 5 provides information on dosage:

TABLE 5 – YELLOW FEVER VACCINE

Doses	Dose Volume		Comments
	> 6 months of age		
Primary: 1	0.5 ml		
Booster:	0.5 ml		1 dose every 10 years

■ PLAGUE

Vaccination against plague is not required by any country as a condition for entry and is not recommended for travelers to most countries, even those reporting plague. Plague vaccine, however, is advisable for all persons traveling to the interior regions of Viet-Nam, Khmer Republic (formerly Cambodia), and Laos, and for all persons whose occupation brings them into frequent and regular contact with wild rodents in plague enzootic areas of South America, Africa, or Asia. Primary and booster vaccinations are summarized in Table 6:

TABLE 6 – PLAGUE VACCINE

Doses	Dose Volume*				Comments
	<1 year of age	1-4 years of age	5-10 years of age	>10 years of age	
Primary series: 1 & 2 3	0.1 ml 0.04 ml	0.2 ml 0.08 ml	0.3 ml 0.12 ml	0.5 ml 0.2 ml	Give doses 1&2, 4 or more weeks apart; give dose 3, 4-12 weeks after dose 2
Booster:	0.04 ml	0.08 ml	0.12 ml	0.2 ml	Every 6-12 months if risk of exposure persists

*For intramuscular injection

NON-QUARANTINABLE DISEASES**■ IMMUNE SERUM GLOBULIN (ISG) FOR PROTECTION AGAINST VIRAL HEPATITIS, TYPE A**

The risk of hepatitis-A for United States residents traveling abroad appears to be small; it varies with living conditions, the prevalence of hepatitis in the areas visited, and particularly the length of stay.

Travelers may be at no greater risk than in the United States when their travel involves ordinary tourist routes and is for less than 3 months; ISG is not routinely recommended for these travelers. However, travelers to tropical areas and developing countries who bypass ordinary tourist routes may be at greater risk of acquiring hepatitis-A. If ISG is administered, the dosage schedule shown in Table 7 (length of stay less than 3 months) should apply.

Travelers planning to stay 3 or more months in tropical areas or developing countries where hepatitis-A is common and where they may be exposed to infected persons and contaminated food and water are at greater risk of acquiring hepatitis. The dosage of ISG shown in Table 7 (length of stay 3 months or more) is recommended for them.

For persons residing abroad in tropical areas or developing countries, the risk of hepatitis appears to persist. Experience has shown that regular administration of ISG offers at least partial protection against hepatitis. It is recommended that prophylactic ISG be repeated every 4-6 months at the higher doses (length of stay 3 months or more) shown in Table 7.

■ MALARIA PROPHYLAXIS

All travelers to areas where malaria transmission occurs should use prophylactic drugs. Table 8 provides information on the recommended regimen.

TABLE 8 - MALARIA PROPHYLAXIS

Dose	Comments
Chloroquine phosphate 500 mg (300 mg base) orally once a week beginning 1 week prior to arrival, during the stay, and continuing 6 weeks after departure	Nursing infants probably get sufficient drug levels from breast milk of mothers on full dose chemoprophylaxis. Infants and children up to 50 kg in body weight should receive 5 mg (base)/kg body weight. All persons over 50 kg can be given full dose chemoprophylaxis. Pediatric suspension preparations are available commercially in some countries but not in the United States. Pharmacists in the United States may be able to prepare suspensions for pediatric use.

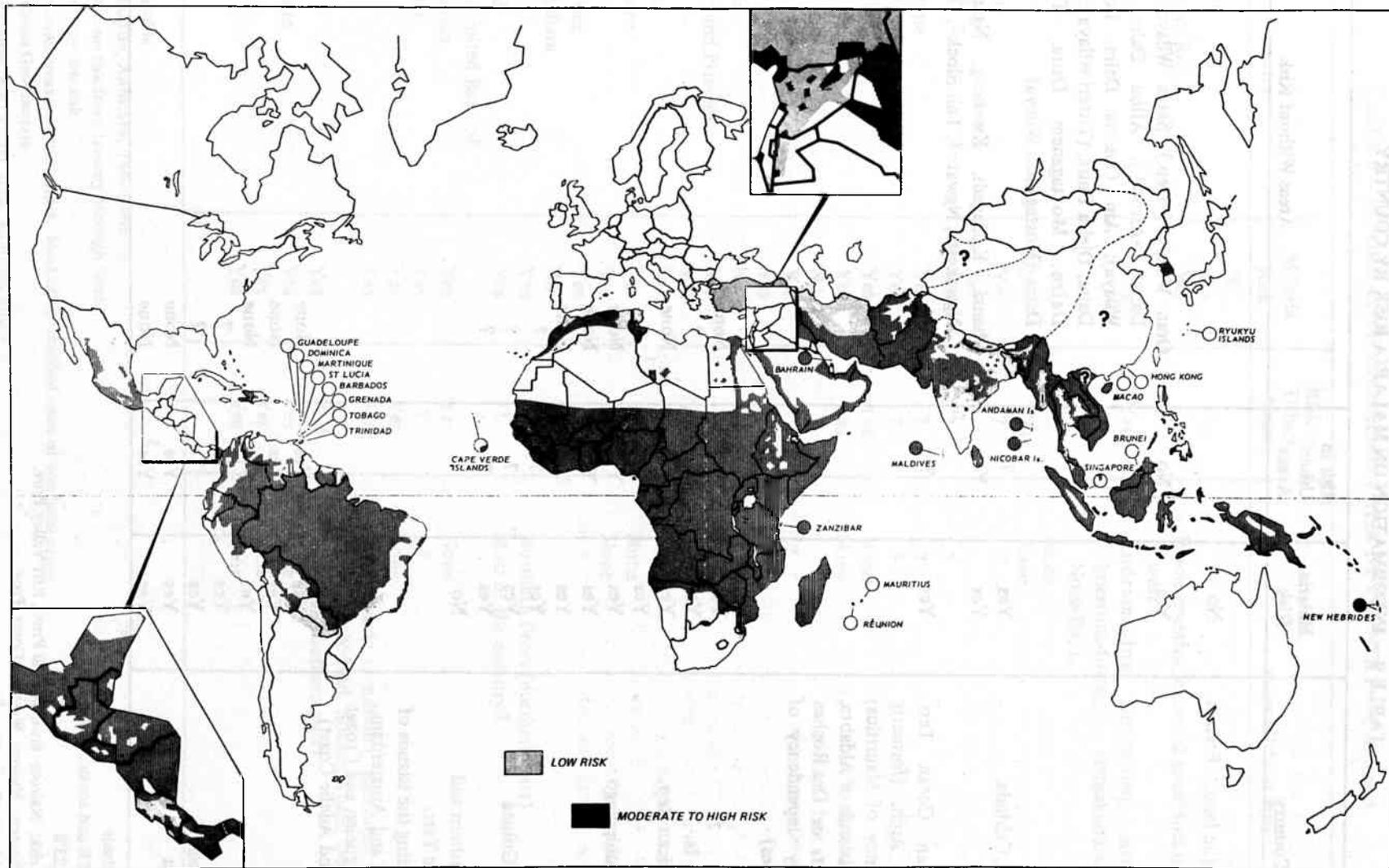
Travelers to malarious areas should be informed that after leaving the area and completing the recommended prophylaxis, a delayed malaria attack may occur within a few months but occasionally manifests after periods of one year or more. Travelers who experience a febrile attack after departure from a malarious area should always seek

TABLE 7 - IMMUNE SERUM GLOBULIN FOR PROTECTION AGAINST VIRAL HEPATITIS, TYPE A

Length of Stay	Body Weight		Dose Volume*	Comments
	lb	kg		
Short term travel (<3 mos)	<50	<23	0.5 ml	Dose volume depends on body weight and length of stay
	50-100	23-45	1.0 ml	
	>100	>45	2.0 ml	
Long term travel (≥3 mos)	<50	<23	1.0 ml	
	50-100	23-45	2.5 ml	
	>100	>45	5.0 ml	

*For intramuscular injection

AREAS OF RISK FOR MALARIA TRANSMISSION – DECEMBER 1974



Map published in WHO *Weekly Epidemiological Record* No. 45, 1975

TABLE 9 – INFORMATION ON MALARIA RISK BY COUNTRY

Country	Malaria Risk	Risk in Urban Areas	Areas Without Risk
AFRICA			
Afars and the Issas, French Terr. of	No		
Algeria	Yes	No	Oran Wilaya (=Dep.), Saida Wilaya; Frenda Daira (=Arrond.), Aflou Daira, (Tiaret Wilaya); Ain Oussera Daira, Bou-Saada Daira, Djelfa Daira, (Titteri Wilaya); Mascara Daira, Mostaganem Daira, Tighennif Daira (Mostaganem Wilaya)
Angola incl. Cabinda	Yes	?	?
Botswana	Yes	Yes	Ghanzi, Kgalagadi, Kweneng, Ngamiland ¹ , Ngwakeste, Ngwato ² , Tuli Block ² , D.
Brit. Indian Ocean Terr. (Chagos Arch. (formerly dependency of Mauritius) and the islands of Aldabra, Farquhar, and Des Roches (formerly dependency of Seychelles))	Yes	?	?
Burundi	Yes	?	?
Cameroon	Yes	Yes	None
Cape Verde Is.	Yes	?	?
Central African Rep.	Yes	Yes	None
Chad	Yes	?	?
Comoro Archipelago	Yes	Yes	None
Congo	Yes	Yes	None
Dahomey	Yes	Yes	None
Egypt	Yes	?	?
Equatorial Guinea	Yes	?	?
Ethiopia	Yes	?	?
French Southern and Antarctic Terr. (Comprising the islands of St. Paul and Amsterdam, the Kerguelen and Crozet Arch. and Adelie Coast)	No		
Gabon	Yes	Yes	None
Gambia	Yes	Yes	None
Ghana	Yes	Yes	None
Guinea	Yes	?	?
Guinea-Bissau	Yes	?	?
Ivory Coast	Yes	Yes	None
Kenya	Yes	Yes ³	None

? = Not available

¹West of 22°E and south of 19°S²South of 23°S³Very low risk: Nairobi area, Central Prov., Rift Valley Prov.

Low risk: Eastern, Nyanza, Western, Coast, Prov.

Moderate risk: North Eastern Prov.

TABLE 9 – INFORMATION ON MALARIA RISK BY COUNTRY – Continued

Country	Malaria Risk	Risk in Urban Areas	Areas Without Risk
Lesotho	No		
Liberia	Yes	Yes	
Libyan Arab Rep.	Yes	?	Whole country, except 2 small foci in the south-west
Madagascar	Yes	Yes ⁴	Andramasina, Antanifotsy, Arivonimamo, Imeririna-fovoany, Manjakandriana, Pref.; Nossi-Be, I.
Malawi	Yes	Yes	None
Mali	Yes	Yes	None
Mauritania	Yes	?	?
Mauritius	No		
Morocco	Yes	?	?
Mozambique	Yes	?	?
Namibia	Yes	?	?
Niger	Yes	Yes	None
Nigeria	Yes	Yes	None
Reunion	No		
Rhodesia	Yes	?	?
Rwanda	Yes	?	?
St. Helena	No		
Sao Tome and Principe	Yes	?	?
Senegal	Yes	Yes ⁵	None
Seychelles	No		
Sierra Leone	Yes	Yes	None
Somali	Yes	Yes ⁶	None
South Africa	Yes	?	?
Spanish Sahara	No		
Sudan	Yes	?	Northern Prov. (northern part)
Swaziland	Yes	?	Most of the country ⁷
Tanzania, United Rep. of			
Tanganyika	Yes	Yes	None
Zanzibar	Yes	?	?
Togo	Yes	Yes	None
Tunisia	Yes	No ⁸	Beja, Bizerte, Jendouba, Kairouan, Kasserine, Le Kef, Nabeul, Sousse, Tunis, Governorates
Uganda	Yes	Yes ⁹	Kigezi D. (southern part)
Upper Volta	Yes	Yes	None
Zaire	Yes	Yes	None
Zambia	Yes	Yes	None

? = Not available

⁴Excl. Ambositra, Antsirabe, Tananarive

⁵Dakar, town: no risk from January through June

⁶Mogadishu: very low risk

⁷Excl. some small areas near the border. Most of the notified cases of non-local origin.

⁸Except in Gabes Governorate

⁹Except in Entebbe, Fort Portal, Jinja, Kampala, Mbale

TABLE 9 – INFORMATION ON MALARIA RISK BY COUNTRY – Continued

Country	Malaria Risk	Risk in Urban Areas	Areas Without Risk
AMERICAS			
Argentina	Yes	No	Most of the country, malaria risk exists only in: Oran, San Martin Dep. (Salta Prov.); Ledesma, San Pedro, Santa Barbara, Dep. (Jujuy Prov.)
Belize	Yes	Yes	None
Bermuda	No		
Bolivia	Yes	No	la Paz, Cochabamba, Santa Cruz, Oruro, Potosi, Sucre, Tarija, Trinidad, Dep.
Brazil	Yes	No ¹⁰	Alagoas, Distrito Federal, Guanabara, Paraiba, Pernambuco, Rio Grande do Norte, Rio Grande do Sul, Rio de Janeiro, Sergipe, States; Partially: Bahia, Ceara, Espirito Santo, Minas Gerais, Parana, Santa Catarina, Sao Paulo, States
Brit. Antarctic Terr. (Comprising the South Orkney Is., South Shetland Is. and Graham Land (former dependencies of Falkland Is. (Malvinas) south of 60° latitude) and the sector of Antarctic Continent between longitudes 20° W and 80° W	No		
Canada	No		
Canal Zone	No		
Caribbean ¹¹			
Dominican Rep.	Yes	No	Most of the country. Malaria risk exists only in: Dajabon, Loma de Cabrera, Municipios (Dajabon Prov.); Pepillo Salcedo Mun. (Monte Cristi Prov.); Pedernales Mun. (Pedernales Prov.); Elias Pina, Hondo Valle, Banica, Pedro Santana, Mun. (Estrelleta Prov.)
Haiti	Yes	No	Sud-Ouest Dep., part of Artibonite, Centre, Nord, Sud, Dep.
Chile	No		
Columbia	Yes	No	Bogota, Cundinamarca, Huila, Tolima, Dep., San Andres Is.
Costa Rica	Yes	No	Ciudad San Jose (San Jose Prov.); Penas Blancas, Pasos Canoas (Carretera Inter-americana)

¹⁰Except in Amazonas, Maranhao, Para, S.; Terr. Federales¹¹If a country in the Caribbean is not listed in column 1, it can be assumed to have no malaria risk.

TABLE 9 – INFORMATION ON MALARIA RISK BY COUNTRY – Continued

Country	Malaria Risk	Risk in Urban Areas	Areas Without Risk
Cuba	No		
Ecuador	Yes	No ¹²	Azuay, Bolivar, Carchi, Chimborazo, Cotopaxi, Imbabura, Tungurahua, Arch. de Colon (Galapagos Is.), Zamora-Chinchipec, Prov.
El Salvador	Yes	No ¹³	None
Falkland Is. (Malvinas)	No		
French Guiana	Yes	Yes	Cayenne City
Greenland	No		
Guatemala	Yes	No	Chimaltenango, el Progreso, Guatemala, Jalapa, Sacatepequez, Solola, Totonicapan, Dep.
Guyana	Yes	No	East Berbice, West Berbice, East Demerara, West Demerara, Essequibo Is., Essequibo, Circles
Honduras	Yes	No	Ocotopeque Dep.
Mexico	Yes	No	Aguascalientes, Baja California Norte, Baja California Sur, Chihuahua, Coahuila, Distrito Federal, Durango, Guanajuato, Hidalgo, Mexico, Nuevo Leon, Queretaro, San Luis Potosi, Tamaulipas, Tlaxcala, Zacatecas, States
Nicaragua	Yes	No	None
Panama	Yes	No ¹⁴	Ciudad Panama, Ciudad Colon
Paraguay	Yes	Yes	Boqueron, Central, Concepcion, Misiones, Neembucu, Olimpo, Paraguari, Presidente Hayes, Dep.
Peru	Yes	No	Amazonas (excl. Bagua Prov.), Ancash, Apurimac, Arequipa, Ayacucho, Cajamarca (excl. Cutervo, Jaen, S. Ignacio, Prov.), Callao, Cuzco, Huancavelica, Huanuco, Ica, Junin (excl. Satipo Prov.), la Libertad, Lambayeque, Lima, Madre de Dios, Moquegua, Pasco, Piura (excl. Ayabaca, Huancabamba, Morropon, Prov.), Puno, Tacna, Tumbes, Dep.
Saint-Pierre and Miquelon	No		
Surinam	Yes	Yes ¹⁵	Commewijne, Coronie, Para, Paramaribo, D.
United States of America	No		
Uruguay	No		
Venezuela	Yes	No ¹⁶	Anzoategui, Aragua, Carabobo, Cojedes, Falcon, Guarico, Lara, Miranda Monagas, Nueva Esparta, Portuguesa, Sucre, Trujillo, Yaracuy, States; Distrito Federal, Territorio Federal Delta-Amacuro

¹²Concerning only the urban center of: Guayaquil (Guayas Prov.); Manta, Portoviejo (Manabi Prov.); Macas (Marona Prov.)

¹³Except on Acajutla, la Libertad, la Union, Usulután, Dep.

¹⁴Occasionally possible

¹⁵Except in Albina, Moengo (Marowinje D.), Nickerie, Wageningen (Nickerie D.)

¹⁶Practically no risk

TABLE 9 – INFORMATION ON MALARIA RISK BY COUNTRY – Continued

Country	Malaria Risk	Risk in Urban Areas	Areas Without Risk
ASIA			
Afghanistan	Yes	?	?
Bahrain	Yes	?	?
Bangladesh	Yes	?	?
Bhutan	Yes	?	?
Brunei	No		
Burma	Yes	No ¹⁷	Rangoon Division
China	?	?	?
Cyprus	No		
Hong Kong	No		
India	Yes	Yes	Andhra Pradesh S.: Anantapur, Chittoor, Cuddappah, E. Godavari, W. Godavari, Hyderabad, Karimganj, Khammam, Krishna, Kurnool, Mahbubnagar, Medak, Nalgonda, Nellore, Nizamabad, Warangal, D. Bihar S.: Bhagalpur, Champaran, Darbhanga, Gaya, Monghyr, Muzaffarpur, Palamau, Patna, Purnea, Saharsa, Santal Parganas, Saran, Shahdol, D. Chandigarh Union Terr.: Chandigarh D. Coalfields: Dhanbad D. Delhi, Terr.: Part of: Delhi, Terr. Goa Daman & Div., Terr.: Panaji D. Haryana S.: Ambala, Jind, Karnal, D. Part of: Gurgaon, Hissar, Rohtak, D. Himachal Pradesh S.: Part of: Dharamshala, Simla, D. Jammu & Kashmir S.: Part of: Doda, Jammu, Kathua, Punch, Udhampur, D. Kerala S.: Alleppey, Cannanore, Ernakulam, Kottayam, Kozhikode, Palghat, Quilon, Trichur, Trivandrum, D. Maharashtra S.: Akola, Amravati, Kilhapur, Ratnagiri, Wardha, D. Part of: Ahmednagar, Aurangabad, Bhandara, Bhir, Buldhana, Nagpur, Nasik, Osmanabad, Parbhani, Poona, Sangli, Satara, Sholapur, Yeotmal, D. Mysore S.: Bangalore, Chikmagalur, Chitradurga, Coorg, Hassan, N. Kanara, S. Kanara, Kolar, Mandya, Tumkur, D. Part of: Belgaum, Bellary, Bijapur, Dharwar, Gulbarga, Mysore, Shimoga, D. Orissa S.: Part of Balasore, Cuttack, Puri, D. Punjab S.: Amritsar, Bhatinda, Gurdaspur, Hoshiarpur, Jullundur, Kapurthala, Ludhiana, Patiala, D. Part of: Ferozepur, Ropar, Sangrur.

? = Not available

¹⁷Generally no risk in most urban areas

TABLE 9 – INFORMATION ON MALARIA RISK BY COUNTRY – Continued

Country	Malaria Risk	Risk in Urban Areas	Areas Without Risk
India (cont'd.)	Yes	Yes	Rajasthan S.: Jhunjhunu, Sikar, D. Part of: Churu, Jaipur, Nagaur, Sawai Madhopur, D. Tamil Nadu: N. Arcot, Chingleput, Coimbatore, Kanyakumari, Nilgiris, Thanjavur, Tiruchirapalli, Tirunelveli, D. Part of: South Arcot, Dharmapuri, Madras Corp., Madurai, Ramanathapuram, Salem, D. Uttar Pradesh S.: Agra, Aligarh, Azamgarh, Ballia, Bara-Banki, Budaun, Bulandshahr, Chamoli, Deoria, Etah, Etawah, Faizabad, Farrukhabad, Fatehpur, Ghazipur, Hardol, Jalaun, Jaunpur, Kanpur, Lucknow, Mainpuri, Mathura, Pratapgarh, Rae Bareilly, Sitapur, Sultanpur, Unnao, Varanasi, D. Part of: Allahabad, Almora, Bahraich, Bareilly, Basti, Bijnor, Gonda, Gorakhpur, Meerut, Moradabad, Mazaffarnagar, Pauri, Saharanpur, Shahjahanpur, D.
Indonesia	Yes	Yes ¹⁸	Djakarta-Raya, Surabaya, Regencies
Iran	Yes	?	?
Iraq	Yes	?	?
Israel	No		
Japan	No		
Jordan	Yes	No	Whole country, except Jordan Valley and Karak Lowlands where there is some risk but normally not visited by tourists
Khmer Rep.	Yes	Yes ¹⁹	Kandal, Preyvang, Svay-Rieng, Takeo (excl. Kirivong D.), Prov.; Phnom-Penh Municip.
Korea			
Dem. People's Rep.	Yes	?	?
Rep. of	Yes	No	Cheju-Do, Cholla-Namdo, Cholla-Pukto, Chungchong-Namdo, Chungchong-Pukto, Kangwon-Do, Kyongsang-Namdo, Prov.; Seoul Special City
Kuwait	No		
Laos	Yes	?	Vientiane
Lebanon	No		
Macao	No		
Malaysia			
East Malaysia			
Sabah	Yes	No	Kota Kinabalu, Sandakan, Towns
Sarawak	Yes	No	None
West Malaysia	Yes	No ²⁰	Kuala Lumpur, Cap.; Georgetown (Penang State); Malacca Municipality

? = Not available

¹⁸Outskirts only¹⁹Except in Kirivong Town²⁰Except in small towns near foothills

TABLE 9 – INFORMATION ON MALARIA RISK BY COUNTRY – Continued

Country	Malaria Risk	Risk in Urban Areas	Areas Without Risk
Maldives	Yes	No ²¹	Male I. (Cap.), Male Atoll (Kaaf)
Mongolia	No		
Nepal	Yes	Yes	Dhaulagiri Anchal (=Prov.), Karnali Anchal
Oman	Yes	?	?
Pakistan	Yes	Yes	None
Palestine			
Gaza Strip	Yes	?	?
Philippines	Yes	No ²²	Greater Manila, Baguio City, Davao City, Zamboanga City; Bohol, Catanduanes, Cebu, Leyte, Masbate, Negros (northern part), Panay, Is. Albay, Sorsogon, Prov.; plain areas of Bulacan, Nueva Ecija, Pampanga, Pangasinan, Tarlac, Prov.; Luzon (west coast of northern part)
Portuguese Timor	Yes	Yes	None
Qatar	Yes	?	?
Ryukyu Is.	No		
Saudi Arabia	Yes	Yes ²³	Alhasa, Arar, Jauf, Quraiya (Qurayyat), Riyadh, Tabuk, Taif, and rural parts of Jeddah, Mecca, Medina, as well as areas on the pilgrimage road and pilgrimage areas
Sikkim	Yes	?	?
Singapore	Yes	No	City District (southern part of island)
Sri Lanka (formerly Ceylon)	Yes	Yes	Galle, Kalutara; partially: Colombo
Syrian Arab Rep.	Yes	No	Damascus, Deir-ez-Zor, Hama, al Hasakeh, Latakia, Sweida, Tartus, sub. D. (Latakia D.)
Thailand	Yes	No ²⁴	An Thong, Maha Sarakham, Nakhon, Pathom, Nonthaburi, Pathum Thani, Phichit, Phra Nakhon, Phra Nakhon Si Ayutthaya, Samut Prakan, Smut Sakhon, Samut Songkhram, Sing Buri, Thon Buri, Prov. Part of: Buri Ram, Chachoengsao, Chai Nat, Chiang Mai, Chon Buri, Kalasin, Kanchanaburi, Khon Kaen, Lamphun, Lop Buri, Nakhon Nayok, Nakhon Ratchasima, Nakhon Sawan, Nakhon Si, Thammarat, Narathwat, Nong Khai, Pattani, Phetchaburi, Phitsanulok, Prachin Buri, Ratchaburi, Roi Et, Saraburi, Si Sa Ket, Songkhla, Sukothai, Suphan Buri, Surat Thani, Surin, Udorn Thani, Ubon Ratchathani, Uthai Thani, Uttaradit, Prov.

? = Not available

²¹There are no urban agglomerations in the malarious areas except the capital city²²Practically no risk²³Except in Jeddah, Mecca, Medina, Qatif²⁴In most urban areas

TABLE 9 – INFORMATION ON MALARIA RISK BY COUNTRY – Continued

Country	Malaria Risk	Risk in Urban Areas	Areas Without Risk
Turkey	Yes	No	Whole county (excl. Adiyaman, Edirne, Hakkari, Mardin, Siirt, Prov.)
United Arab Emirates	Yes	?	?
Viet-Nam			
Dem. Rep. of (North)	Yes	?	?
Rep. of (South)	Yes	No ²⁵	An-Giang, An-Xuyen, Ba-Xuyen, Chuong-Thien, Kien-Giang, Kien-Phone, Kien-Tuong, Phong-Dinh, Vinh-Long, Sa-Dec, Vinh-Long, Vung-Tau, Prov.
Yemen	Yes	Yes	Hajja, Sada, Prov.
Yemen, Democratic	Yes	?	?
EUROPE *			
Greece	Yes	No	Practically the whole country; extremely limited risk exists only in: Alexandria (Hematheia—Imathia, Dep.); Propouliou (Lesbos Dep.)
Union of Soviet Socialist Reps.			
Union of Soviet Socialist Rep.	Yes	?	?
Byelorussian Soviet Socialist Rep.	No		
Ukrainian Soviet Socialist Rep.	No		
OCEANIA *			
New Guinea	Yes	Yes	None
New Hebrides	Yes	Yes ²⁶	None
Papua	Yes	Yes	None
Solomon Is., British	Yes	Yes	None

*If a country in Europe or Oceania is not listed in column 1, it can be assumed to have no malaria risk.

? = Not available

²⁵Practically no risk

²⁶Except in Southern Division

■ POLIOMYELITIS

Persons traveling to tropical areas or developing countries whose plans call for visits to rural or remote sections of such countries which are off the usual tourist routes and will bring them into close contact with local residents may be at risk of exposure to poliomyelitis. To protect such travelers against infection, a single booster dose of trivalent oral polio vaccine (TOPV) is recommended for those having completed the primary series. If the traveler has not been previously immunized, the primary series of 3 doses is recommended. If the traveler has received only 1 or 2 doses of TOPV, the number of doses needed to complete the primary series should be given.

TABLE 10 – POLIOMYELITIS VACCINE

Doses	Number of Doses	Comments
Primary series:	3 (TOPV)	Give doses 1&2, 6-8 weeks apart; give dose 3 8-12 months after dose 2
Booster:	1 (TOPV)	

■ RABIES

Rabies immunization is not a requirement for entry into any country. Persons who are potentially exposed to rabies should contact local health authorities immediately for advice about postexposure prophylaxis.

Table 11 defines areas recognized as free of rabies (WHO Survey of Rabies XV, 1973). Information about animal rabies in other countries should be obtained from the health authorities of the country or the Embassy or local Consulate General Office in the United States.

Pre-exposure immunization is recommended only for travelers going into rabies enzootic areas who will be in prolonged (more than 1 year) or unusually frequent high contact with species likely to have rabies, especially dogs, wild carnivores, or vampire bats. Field biologists or others engaged in activities involving intimate contact with wildlife should be immunized if working in enzootic areas.

All who receive the pre-exposure vaccination should have serum tested for neutralizing antibody 3-4 weeks after the last injection. Tests for rabies antibody can be arranged by state health department laboratories. If no antibody is detected, booster doses should be given until a response is demonstrated. Persons with continuing exposure should receive 1.0 ml boosters every 2-3 years.

TABLE 11
COUNTRIES REPORTED TO BE RABIES FREE

AMERICAS

Belize, Uruguay

CARIBBEAN

Guadeloupe, Martinique

Netherlands Antilles – Aruba, Bonaire, Curacao,

Saba, St. Eustatius, St. Maarten

Virgin Islands

West Indies – Antigua, St. Kitts, St. Lucia, St.

Vincent

EUROPE

Denmark, Faroe Islands, Finland, Gibraltar, Ireland,

Netherlands, Norway, Portugal, Spain Sweden, United

Kingdom

ASIA

Bahrain, Brunei, Hong Kong, Japan, Kuwait

AFRICA

Mauritius

OCEANIA

Fiji, Guam, New Guinea, New Zealand, Papua

Table 12 provides information on pre-exposure prophylaxis.

TABLE 12 – RABIES PRE-EXPOSURE PROPHYLAXIS

Doses	Dose Volume*	Interval	Comments
Primary series: 3	1.0 ml duck embryo vaccine (DEV)	Give doses 1&2 1 month apart; give dose 3, 6-7 months after dose 2	Primary series produces neutralizing antibody by 1 month after the third dose in 80-90% of vaccinees. For more rapid immunization, give 3, 1.0 ml injections at weekly intervals and dose 4, 3 months later. This schedule produces an antibody response in about 80% of the vaccinees.
Booster	1.0 ml DEV	Every 2-3 years	

*For subcutaneous injection in the deltoid area

■ TYPHOID FEVER

Typhoid vaccination is not required for international travel, but vaccine is recommended for persons who plan to travel, work, or reside in areas of the world that are highly endemic for typhoid.

Vaccination is also recommended for travelers to areas which are not endemic but are having outbreaks, particularly when such outbreaks are extended in time and/or caused by strains which are resistant to the drugs usually employed in therapy. Table 13 provides information on dosage.

TABLE 13 – TYPHOID FEVER VACCINE

Doses	Dose Volume*		Comments
	<10 years of age	>10 years of age	
Primary series: 1&2	0.25 ml	0.50 ml	Give 4 or more weeks apart
Booster:	0.25 ml	0.50 ml	1 dose every 3 years

*For subcutaneous injection

■ TYPHUS FEVER

The potential threat of louse-borne (epidemic) typhus exists only in mountainous, highland, or other areas where a cold climate and other local conditions favor louse infestation. Vaccination may be con-

sidered for travelers to rural or remote highland areas of Ethiopia, Rwanda, Burundi, Mexico, Ecuador, Bolivia, Peru, and mountainous areas of Asia. Even in these areas, however, the risk of typhus for U.S. travelers is extremely low. No typhus case in an American traveler is known to have occurred in recent years. Vaccination against typhus is not required by any country as a condition of entry.

Typhus vaccination is suggested only for the following special risk groups:

1. Scientific investigators (e.g., anthropologists, archaeologists, or geologists), oil field and construction workers, missionaries, some government workers, and others who live in or visit areas where the disease actually occurs and who will be in close contact with the indigenous population.

2. Medical personnel, including nurses and attendants, who are providing care for patients in areas where louse-borne (epidemic) typhus occurs.

Table 14 provides information on dosage.

TABLE 14 – TYPHUS FEVER VACCINE

Doses	Dose Volume	Comments
Primary series:	As indicated by manufacturer for adults or for children	Give 4 or more weeks apart
Booster:		Give at intervals of 6-12 months

VACCINATION CERTIFICATE REQUIREMENTS

SUMMARY OF REQUIREMENTS FOR UNITED STATES TRAVELERS TO COUNTRIES MOST FREQUENTLY VISITED

EUROPE – There are no vaccination requirements for travel directly between the United States and countries in Europe. The countries which are considered to comprise Europe are listed on page 25. If an outbreak of smallpox, cholera, or yellow fever occurs in any of these countries, and if the traveler visits an infected area, most countries remaining on his itinerary will require a Smallpox Certificate; a few countries will require a Cholera or Yellow Fever Certificate.

CANADA AND MEXICO – There are no vaccination requirements for travel directly between the United States and either of these countries. If an outbreak of smallpox, cholera, or yellow fever occurs in any country and the traveler visits an infected area, a Smallpox Certificate will be required by both Canada and Mexico, and a Yellow Fever Certificate by Mexico but not by Canada; neither country will require a Cholera Certificate.

THE CARIBBEAN – There are no vaccination requirements for travel directly between the United States and any one of the Caribbean countries. For travel to more than one country in the Caribbean, check the individual country requirements. The countries which are considered to comprise the Caribbean are listed on page 25. If an outbreak of smallpox, cholera, or yellow fever occurs in any of these countries, and if the traveler visits an infected area, most countries remaining on his itinerary will require a Smallpox Certificate; a few countries will require a Yellow Fever Certificate. No Caribbean country has a cholera vaccination requirement.

RETURN TO THE UNITED STATES – To return to the United States, smallpox vaccination is the only requirement and that is necessary only if, within the 14 days before arrival in the United States, the traveler has been in a country reporting smallpox.

TRAVEL FROM THE UNITED STATES TO AND BETWEEN OTHER COUNTRIES

CHECK THE INDIVIDUAL COUNTRY REQUIREMENTS (PAGES 28-56)

LIST OF COUNTRIES BY CONTINENT

TO FACILITATE THE USE OF THIS PAMPHLET, THE FOLLOWING LIST OF COUNTRIES BY CONTINENT IS PROVIDED

AFRICA

Afars and the Issas	Ethiopia	Mauritania	Sierra Leone
Algeria	Gabon	Mauritius	Somali
Angola	Gambia	Morocco	South Africa
Botswana	Ghana	Mozambique	Spanish Sahara
Burundi	Guinea	Namibia	Sudan
Cameroon, United Republic of	Guinea-Bissau	Niger	Swaziland
Canary Islands	Ivory Coast	Nigeria	Tanzania, United Republic of
Cape Verde Islands	Kenya	Portuguese Guinea	Togo
Central African Republic	Lesotho	Reunion	Tunisia
Chad	Liberia	Rhodesia	Uganda
Comoro Archipelago	Libyan Arab Republic	Rwanda	Upper Volta
Congo	Madagascar	Saint Helena	Zaire
Dahomey	Madeira	Sao Tome and Principe	Zambia
Egypt	Malawi	Senegal	
Equatorial Guinea	Mali	Seychelles	

THE AMERICAS

Argentina	Colombia	Guatemala	Saint Pierre and Miquelon
Belize	Costa Rica	Guyana	Surinam
Bermuda	Cuba	Honduras	United States of America
Bolivia	Ecuador	Mexico	Uruguay
Brazil	El Salvador	Nicaragua	Venezuela
Canada	Falkland Islands	Panama	
Canal Zone	French Guiana	Paraguay	
Chile	Greenland	Peru	

THE CARIBBEAN

The Bahama Islands	Lesser Antilles:	All Leeward Islands:	All Windward Islands:
Cayman Islands	Aruba, Bonaire,	Anguilla, Antigua,	Barbados, Dominica,
Greater Antilles:	Curacao, Trinidad	Barbuda, the British Virgin	Grenada, The Grenadines,
Dominican Republic	and Tobago	Islands, Guadeloupe,	Martinique, Saint Lucia,
Haiti		Montserrat, Nevis,	Saint Vincent
Jamaica		Redonda, Saint Kitts,	
		Saint Martin	

ASIA

Afghanistan	Indonesia	Macao	Saudi Arabia
Bahrain	Iran	Malaysia	Singapore
Bangladesh	Iraq	Maldives	Sri Lanka
Brunei	Israel	Mongolia	Syrian Arab Republic
Burma	Japan	Nepal	Thailand
China (People's Republic)	Jordan	Oman	Turkey
China, Republic of	Khmer Republic	Pakistan	United Arab Emirates
(Taiwan)	Korea, Republic of	Philippines	Viet-Nam
Cyprus	Kuwait	Portuguese Timor	Yemen
Hong Kong	Laos	Qatar	Yemen, Democratic
India	Lebanon	Ryukyu Islands	

EUROPE

Albania	Germany (East)	Italy	Romania
Austria	Germany (West)	Jersey	Russia (USSR)
Azores	Gibraltar	Liechtenstein	Spain
Belgium	Greece	Luxembourg	Sweden
Bulgaria	Guernsey,	Malta	Switzerland
Czechoslovakia	Alderney and Sark	Monaco	United Kingdom
Denmark	Hungary	Netherlands	(England, Scotland,
Faroe Islands	Iceland	Norway	Northern Ireland,
Finland	Ireland	Poland	Wales)
France	Isle of Man	Portugal	Yugoslavia

OCEANIA

American Samoa	French Polynesia	New Zealand	Tonga
Australia	Gilbert and Ellice Islands	Niue Island	Wake Island
British Solomon Islands	Guam	Norfolk Island	Wallis and Futuna Islands
Christmas Island	Nauru	Pacific Islands	Western Samoa
Cocos (Keeling) Island	New Caledonia	Papua	
Cook Islands	New Guinea	Pitcairn Island	
Fiji	New Hebrides	Tokelau Islands	

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**VACCINATION REQUIREMENTS AND RECOMMENDATIONS FOR
CHOLERA, YELLOW FEVER, AND SMALLPOX, BY COUNTRY**

Country (Read all notes carefully)	Vaccinations Required by the Country		
	Cholera	Yellow Fever	Smallpox
AFARS AND THE ISSAS	None	II > 1 yr.	I > 3 mos.
AFGHANISTAN			I
ALBANIA	II > 6 mos.	II > 1 yr.	I > 6 mos.
<p><i>SMALLPOX</i> – Except that NO Certificate is required from travelers who have been resident in the following countries for 15 days before arriving in Albania:</p> <p>Americas: USA, Canada Europe: All countries Asia: China (Peking), Korea (North), Viet-Nam (North) Turkey Africa: Morocco Oceania: All countries</p> <p>However, a Certificate will be required from travelers arriving from these countries if any part is infected with smallpox.</p>			
ALGERIA	None	II > 1 yr.	I
<p><i>SMALLPOX</i> – Except that NO Certificate is required from travelers who have been resident in the following countries for 14 days before arriving in Algeria:</p> <p>Americas: USA, Canada Europe: All countries Africa: Morocco, Tunisia</p> <p>However, a Certificate will be required from travelers arriving from these countries if any part is infected with smallpox.</p>			
ANGOLA	II	II > 1 yr.	I > 3 mos.
<p><i>CHOLERA</i> – Angola recommends vaccination. <i>YELLOW FEVER</i> – Angola recommends vaccination.</p>			

EXPLANATION OF CODES

- I Vaccination Certificate required of travelers arriving from ALL COUNTRIES except as indicated in notes for individual countries.
II Vaccination Certificate required of travelers arriving from INFECTED AREAS except as indicated in notes for individual countries.
> Required only of travelers age indicated or older.

Country (Read all notes carefully)	Vaccinations Required by the Country		
	Cholera	Yellow Fever	Smallpox
ANTIGUA <i>SMALLPOX</i> – Except that NO Certificate is required from travelers arriving from: Americas: USA, Bermuda, Canada Caribbean: Bahamas, Barbados, British Virgin Islands, Dominica, Grenada, St. Kitts-Nevis-Anguilla, St. Lucia, Montserrat, Trinidad and Tobago, St. Vincent However, a Certificate will be required from travelers arriving from these countries if they have been in a smallpox epidemic country, or where a recent case of smallpox occurred, during the 14 days before arriving in Antigua.	None	II > 1 yr.	I
ARGENTINA	None	None	I
AUSTRALIA <i>YELLOW FEVER</i> – A Certificate is ALSO required from travelers arriving from countries in the endemic zones (see pp. 57-58). <i>SMALLPOX</i> – A Certificate is ALSO required from travelers who within the preceding 14 days have been in a country any part of which is infected. NOTE: Australia is not bound by the International Health Regulations.	None	II	II > 1 yr.
AUSTRIA <i>SMALLPOX</i> – Except that NO Certificate is required from travelers arriving from: Americas: USA, Canada Europe: All countries Africa: Algeria, Egypt, Libyan Arab Republic, Morocco, Tunisia Asia: Israel, Jordan, Lebanon, Syrian Arab Republic, Turkey Oceania: All countries However, a Certificate will be required from travelers arriving from any smallpox infected area.	None	None	I > 1 yr.

EXPLANATION OF CODES

- I Vaccination Certificate required of travelers arriving from ALL COUNTRIES except as indicated in notes for individual countries.
- II Vaccination Certificate required of travelers arriving from INFECTED AREAS except as indicated in notes for individual countries.
- > Required only of travelers age indicated or older.

Country (Read all notes carefully)	Vaccinations Required by the Country		
	Cholera	Yellow Fever	Smallpox
AZORES	None	II > 1 yr.	II > 6 mos.
<i>YELLOW FEVER</i> – Except that NO Certificate is required from travelers in transit at Santa Maria.			
BAHAMAS	None	II > 1 yr.	II
<i>SMALLPOX</i> – A Certificate is ALSO required from travelers who within the preceding 14 days have been in a country any part of which is infected.			
BAHRAIN	None	II > 1 yr.	I
BANGLADESH	None	II	I
BARBADOS	None	II > 1 yr.	I > 1 yr.
<i>SMALLPOX</i> – Except that NO Certificate is required from travelers arriving from: Americas: USA, Bermuda, Canada Caribbean: Antigua, Bahamas, British Virgin Islands, Dominica, Grenada, Guadeloupe, Jamaica, Martinique, Montserrat, St. Kitts-Nevis-Anguilla, St. Lucia, St. Vincent, Trinidad and Tobago However, a Certificate is required from travelers from Guadeloupe and Martinique who, within 14 days before arriving in Barbados, have been in a country NOT listed above.			
BELGIUM	None	None	I
<i>SMALLPOX</i> – Except that NO Certificate is required from travelers who have been resident in the following countries for 15 days before arriving in Belgium: Americas: USA, Bermuda, Canada, French Guiana, Greenland, Guyana, Mexico, St. Pierre and Miquelon, Surinam Caribbean: All countries Europe: All countries Africa: Algeria, Canary Islands, Egypt, Libyan Arab Republic, Madeira, Morocco, Reunion, Tunisia Asia: Israel, Japan (by trans-polar, trans-Pacific, or trans-Siberia flights), Turkey Oceania: Australia and New Zealand (by trans-polar, trans-Pacific, or trans-Siberia flights) However, a Certificate will be required from travelers arriving from any smallpox infected area.			
BELIZE (formerly British Honduras)	None	II	I
BERMUDA	None	None	I
<i>SMALLPOX</i> – Except that NO Certificate is required from travelers arriving from: Americas: USA, Canada, Canal Zone, Greenland, Mexico, St. Pierre and Miquelon			

(Continued next page)

EXPLANATION OF CODES

- I Vaccination Certificate required of travelers arriving from ALL COUNTRIES except as indicated in notes for individual countries.
 II Vaccination Certificate required of travelers arriving from INFECTED AREAS except as indicated in notes for individual countries.
 > Required only of travelers age indicated or older.

Country (Read all notes carefully)	Vaccinations Required by the Country		
	Cholera	Yellow Fever	Smallpox
BERMUDA (Continued) Caribbean: Aruba, Bahamas, Barbados, Bonaire, British Virgin Islands, Cayman Islands, Curacao, Dominica, Dominican Republic, Grenada, Haiti, Jamaica, Montserrat, Puerto Rico, St. Kitts-Nevis-Anguilla, St. Lucia, St. Vincent, Trinidad and Tobago Europe: Iceland			
BOLIVIA	None	None	I
BOTSWANA	None	II	I > 1 yr.
BRAZIL	None	II	I > 3 mos.
<i>YELLOW FEVER</i> – A Certificate is required ONLY from travelers from infected areas who arrive in or are destined for the Belem area.			
BRUNEI	II > 6 mos.	II > 1 yr.	I
BULGARIA	None	None	I > 6 mos.
<i>SMALLPOX</i> – Except that NO Certificate is required from travelers who have been resident in the following countries for 14 days before arriving in Bulgaria: Americas: USA, Canada Europe: All countries Asia: Mongolia However, a Certificate will be required from travelers arriving from these countries if any part is infected with smallpox.			
BURMA		II	I
<i>CHOLERA</i> – A Certificate is required ONLY from travelers proceeding to countries which require a Certificate. <i>YELLOW FEVER</i> – A Certificate is ALSO required from travelers who arrive within 9 days of departure from or transit through countries in the endemic zones (see pp. 57-58).			
BURUNDI	None	II > 1 yr.	I > 1 yr.
<i>TYPHOID FEVER</i> – Burundi recommends vaccination. <i>TYPHUS</i> – Burundi recommends vaccination for extensive travel in the country.			
CAMEROON, UNITED REPUBLIC OF	None	I > 1 yr.	I
<i>YELLOW FEVER</i> – Except that NO Certificate is required for stay of less than 2 weeks.			

EXPLANATION OF CODES

- I Vaccination Certificate required of travelers arriving from ALL COUNTRIES except as indicated in notes for individual countries.
 II Vaccination Certificate required of travelers arriving from INFECTED AREAS except as indicated in notes for individual countries.
 > Required only of travelers age indicated or older.

Country (Read all notes carefully)	Vaccinations Required by the Country		
	Cholera	Yellow Fever	Smallpox
CANADA	None	None	II > 1 yr.
<i>SMALLPOX</i> – A Certificate is ALSO required from travelers arriving from:			
Africa: Ethiopia			
Asia: Bangladesh, India, Pakistan			
A Certificate is ALSO required from travelers who within the preceding 14 days have been in or transited a country any part of which is infected.			
CANAL ZONE	None	None	I
CANARY ISLANDS	None	None	I <i>by air</i> > 6 mos.
<i>SMALLPOX</i> – Except that NO Certificate is required from travelers who have been resident in the following countries for more than 14 days before arriving in the Canary Islands:			
Americas: USA, Canada, Puerto Rico			
Europe: All countries			
Africa: Morocco			
However, a Certificate will be required from travelers arriving from any smallpox infected area.			
CAPE VERDE ISLANDS	II	II > 1 yr.	I > 3 mos.
<i>YELLOW FEVER</i> – Except that NO Certificate is required from travelers arriving in Boa Vista, Maio, Sal, Santiago, and Sao Vicente.			
CAYMAN ISLANDS	None	None	I
<i>SMALLPOX</i> – Except that NO Certificate is required from travelers arriving from:			
Americas: USA			
Caribbean: Jamaica			
CENTRAL AFRICAN REPUBLIC	None	I > 1 yr.	I
CHAD	None	II > 1 yr.	I > 1 yr.
<i>YELLOW FEVER</i> – Chad recommends vaccination for all travelers over 1 year of age.			
CHILE	None	None	I
CHINA, PEOPLE'S REPUBLIC	I		I
(No official information has been received. These recommendations are made.)			
CHINA, REPUBLIC OF (TAIWAN)	II		I
(No official information has been received. These recommendations are made.)			

EXPLANATION OF CODES

- I Vaccination Certificate required of travelers arriving from ALL COUNTRIES except as indicated in notes for individual countries.
 II Vaccination Certificate required of travelers arriving from INFECTED AREAS except as indicated in notes for individual countries.
 > Required only of travelers age indicated or older.

Country (Read all notes carefully)	Vaccinations Required by the Country		
	Cholera	Yellow Fever	Smallpox
CHRISTMAS ISLAND (Indian Ocean) <i>CHOLERA</i> – A Certificate is also required from travelers arriving from: Asia: Malaysia, Singapore A Certificate is also required from travelers arriving from all countries any part of which is infected. <i>YELLOW FEVER</i> – A Certificate is ALSO required from travelers arriving from countries in the endemic zones (see pp. 57-58).	II > 1 yr.	II	I > 1 yr.
COLOMBIA	None	None	I > 3 mos.
COMORO ARCHIPELAGO	None	None	I
CONGO <i>YELLOW FEVER</i> – Except that NO Certificate is required from travelers who arrive from a non-infected area and stay less than 2 weeks.	None	I > 1 yr.	I > 6 mos.
COOK ISLANDS <i>SMALLPOX</i> – Except that NO Certificate is required from travelers who have been resident in the following countries for 14 days prior to arriving in the Cook Islands: Americas: USA, Canada Oceania: American Samoa, Australia, British Solomon Islands, Fiji, French Polynesia, Gilbert and Ellice Islands, Hawaii, Nauru, New Caledonia, New Hebrides, New Zealand, Niue, Norfolk and Tokelau Islands, Tonga, Western Samoa However, a Certificate will be required from travelers arriving from any smallpox infected area. <i>Arrivals by sea:</i> A Certificate is ALSO required from travelers arriving from: Americas: All South American countries Asia: All countries	None	None	I <i>by air</i> > 3 mos.
COSTA RICA	None	None	I
CUBA <i>YELLOW FEVER</i> – A Certificate is ALSO required from travelers arriving from: Americas: Bolivia, Brazil, Colombia, Ecuador, French Guiana, Guyana, Panama, Peru, Surinam, Venezuela Africa: Angola, Burundi, Cameroon, United Republic of, Central African Republic, Chad, Congo, Dahomey, Ethiopia, Gabon, Gambia, Ghana, Guinea, Guinea-Bissau, Kenya, Liberia, Mali, Mauritania, Niger, Nigeria, Rwanda, Sao Tome and Principe, Senegal, Sierra Leone, Somali, Tanzania, United Republic of, Togo, Uganda, Upper Volta, Zaire, Zambia	None	II	I

EXPLANATION OF CODES

- I Vaccination Certificate required of travelers arriving from ALL COUNTRIES except as indicated in notes for individual countries.
 II Vaccination Certificate required of travelers arriving from INFECTED AREAS except as indicated in notes for individual countries.
 > Required only of travelers age indicated or older.

Country (Read all notes carefully)	Vaccinations Required by the Country		
	Cholera	Yellow Fever	Smallpox
CYPRUS <i>YELLOW FEVER</i> – A Certificate is ALSO required from travelers arriving from countries in the endemic zones (see pp. 57-58). <i>SMALLPOX</i> – Except that NO Certificate is required from travelers arriving from: Americas: North America only Europe: All countries However, a Certificate will be required from travelers arriving from any smallpox infected area.		II	I > 1 yr.
CZECHOSLOVAKIA <i>SMALLPOX</i> – Except that NO Certificate is required from travelers who have been resident in the following countries for 15 days before arriving in Czechoslovakia: Americas: USA, Canada, Cuba Europe: All countries Asia: Mongolia (via USSR), Turkey	None	None	I
DAHOMY <i>YELLOW FEVER</i> – Except that NO Certificate is required from travelers who arrive from a non-infected area and stay less than 2 weeks. <i>SMALLPOX</i> – Except that NO Certificate is required from travelers who arrive from a non-infected area and stay less than 2 weeks.	None	I > 1 yr.	I > 1 yr.
DENMARK <i>SMALLPOX</i> – Except that NO Certificate is required from travelers who have been resident in the following countries for 14 days before arriving in Denmark: Americas: USA, Canada Europe: All countries Africa: Canary Islands, Madeira, Morocco However, a Certificate will be required from travelers arriving from these countries if any part is infected with smallpox.	None	None	I
DOMINICA <i>SMALLPOX</i> – Except that NO Certificate is required from travelers arriving from: Americas: USA and territories, Bermuda, Canada Caribbean: Antigua, Bahamas, Barbados, British Virgin Islands, Cayman Islands, Grenada, Jamaica, Montserrat, St. Kitts-Nevis-Anguilla, St. Lucia, St. Vincent, Trinidad and Tobago	None	II > 1 yr.	I
DOMINICAN REPUBLIC	None	None	II
ECUADOR	None	II	I

EXPLANATION OF CODES

I Vaccination Certificate required of travelers arriving from ALL COUNTRIES except as indicated in notes for individual countries.

II Vaccination Certificate required of travelers arriving from INFECTED AREAS except as indicated in notes for individual countries.

> Required only of travelers age indicated or older.

Country (Read all notes carefully)	Vaccinations Required by the Country		
	Cholera	Yellow Fever	Smallpox
EGYPT <i>YELLOW FEVER</i> – A Certificate is ALSO required from travelers arriving from: Americas: Belize, Bolivia, Brazil, Canal Zone, Colombia, Costa Rica, Ecuador, French Guiana, Guatemala, Guyana, Honduras, Nicaragua, Panama, Peru, Surinam, Trinidad, Venezuela Africa: Angola, Botswana, Burundi, Cameroon, United Republic of, Central African Republic, Chad, Congo, Dahomey, Equatorial Guinea, Ethiopia, Gabon, Gambia, Ghana, Guinea, Guinea-Bissau, Ivory Coast, Kenya, Liberia, Malawi, Mali, Mauritania, Niger, Nigeria, Rwanda, Sao Tome and Principe, Senegal, Sierra Leone, Somai, Sudan (south of 15°N latitude), Tanzania, United Republic of, Togo, Uganda, Upper Volta, Zaire, Zambia	II > 1 yr.	II > 1 yr.	I > 3 mos.
EL SALVADOR <i>SMALLPOX</i> – Except that NO Certificate is required from travelers who have been resident in the following countries for 14 days before arriving in El Salvador: Americas: USA, Canada	None	II > 6 mos.	I > 1 yr.
EQUATORIAL GUINEA	None	II	I
ETHIOPIA	None	I	I
FALKLAND (MALVINAS) ISLANDS	None	None	I
FAROE ISLANDS	None	None	I
<i>SMALLPOX</i> – Except that NO Certificate is required from travelers who have been resident in the following countries for 14 days before arriving in the Faroe Islands: Americas: USA, Canada Europe: All countries Africa: Canary Islands, Madeira, Morocco However, a Certificate will be required from travelers arriving from these countries if any part is infected with smallpox.	None	None	I
FIJI	II	II by air > 1 yr.	I by air
<i>SMALLPOX</i> – Except that NO Certificate is required from travelers who have been resident in the following countries for 14 days before departure for Fiji: Americas: USA, Canada Oceania: American Samoa, Australia, British Solomon Islands, Cook Islands, French Polynesia, Gilbert and Ellice Islands, Nauru, New Caledonia, New Hebrides, New Zealand, Niue, Norfolk and Tokelau Islands, Tonga, Western Samoa Arrivals by sea: A Certificate is ALSO required from travelers arriving from: Asia: Bangladesh, India, Pakistan	II	II by air > 1 yr.	I by air

EXPLANATION OF CODES

- I Vaccination Certificate required of travelers arriving from ALL COUNTRIES except as indicated in notes for individual countries.
- II Vaccination Certificate required of travelers arriving from INFECTED AREAS except as indicated in notes for individual countries.
- > Required only of travelers age indicated or older.

Country (Read all notes carefully)	Vaccinations Required by the Country		
	Cholera	Yellow Fever	Smallpox
FINLAND <i>SMALLPOX</i> – Except that NO Certificate is required from travelers who have been resident in the following countries for 14 days before arriving in Finland: Americas: USA, Canada Europe: All countries Africa: Canary Island, Madeira, Morocco However, a Certificate will be required from travelers arriving from any smallpox infected area.	None	None	I
FRANCE <i>SMALLPOX</i> – Except that NO Certificate is required from travelers arriving from: Americas: USA, Bermuda, Canada, Greenland, Guyana, Mexico, St. Pierre and Miquelon, Surinam Caribbean: All countries Europe: All countries Africa: Algeria, Canary Islands, Libyan Arab Republic, Madeira, Morocco, Tunisia Asia: Israel, Japan (by trans-polar, trans-Pacific, or trans-Siberia flights), Turkey Oceania: Australia and New Zealand (by trans-polar, trans-Pacific, or trans-Siberia flights) However, a Certificate will be required from travelers arriving from any smallpox infected area. NO Certificate is required from sea travelers who have left an infected area or a country NOT listed above 15 days before arriving in France.	None	None	I
FRENCH GUIANA <i>SMALLPOX</i> – Except that NO Certificate is required from travelers arriving from: Americas: USA, Bermuda, Canada, Greenland, Guyana, Mexico, St. Pierre and Miquelon, Surinam Caribbean: All countries Europe: All countries Africa: Algeria, Canary Islands, Libyan Arab Republic, Madeira, Morocco, Tunisia Asia: Israel, Japan (by trans-polar, trans-Pacific, or trans-Siberia flights), Turkey Oceania: Australia and New Zealand (by trans-polar, trans-Pacific, or trans-Siberia flights) However, a Certificate will be required from travelers arriving from any smallpox infected area. NO Certificate is required from sea travelers who have left an infected area or a country NOT listed above 15 days before arriving in French Guiana. <i>YELLOW FEVER</i> – Except that NO Certificate is required from travelers who arrive from a non-infected area and stay less than 2 weeks.	None	I > 1 yr.	I
FRENCH POLYNESIA (TAHITI) <i>SMALLPOX</i> – Except that NO Certificate is required from travelers who have been resident in the following countries for 14 days before departure for French Polynesia: (Continued next page)	None	II > 1 yr.	I

EXPLANATION OF CODES

- I Vaccination Certificate required of travelers arriving from ALL COUNTRIES except as indicated in notes for individual countries.
- II Vaccination Certificate required of travelers arriving from INFECTED AREAS except as indicated in notes for individual countries.
- > Required only of travelers age indicated or older.

Country (Read all notes carefully)	Vaccinations Required by the Country		
	Cholera	Yellow Fever	Smallpox
FRENCH POLYNESIA (TAHITI) (Continued)			
Oceania: American Samoa, Australia, British Solomon Islands, Cook Islands, Fiji, Gilbert and Ellice Islands, Nauru, New Caledonia, New Hebrides, New Zealand, Tonga, Western Samoa			
GABON	None	I > 1 yr.	I > 6 mos.
<i>YELLOW FEVER</i> – Except that NO Certificate is required from travelers who arrive from a non-infected area and stay less than 2 weeks.			
GAMBIA	None	II > 1 yr.	I > 1 yr.
GERMAN DEMOCRATIC REPUBLIC (EAST)	None	None	I
<i>SMALLPOX</i> – Except that NO Certificate is required from travelers who have been resident in the following countries for 14 days before arriving in the German Democratic Republic: Americas: All countries except Brazil Caribbean: All countries Asia: Japan, Korea (North), Mongolia, Viet-Nam (North) Europe: All countries Oceania: All countries However, a Certificate will be required from travelers arriving from any smallpox infected area.			
GERMANY, FEDERAL REPUBLIC OF (WEST)	None	None	I
<i>SMALLPOX</i> – Except that NO Certificate is required from travelers who have been resident in the following countries for 14 days before arriving in the Federal Republic of Germany: Americas: All countries Caribbean: All countries Africa: Canary Islands, Madeira Europe: All countries Asia: Cyprus, Turkey Oceania: All countries However, a Certificate will be required from travelers arriving from any smallpox infected area.			
GHANA	None	I > 1 yr.	I > 1 yr.
GIBRALTAR	None	None	II > 3 mos.
GILBERT AND ELLICE ISLANDS	None	II > 1 yr.	I
<i>SMALLPOX</i> – Except that NO Certificate is required from travelers who have been resident in the following countries for 14 days prior to departure for the Gilbert and Ellice Islands: <i>(Continued next page)</i>			

EXPLANATION OF CODES

- I Vaccination Certificate required of travelers arriving from ALL COUNTRIES except as indicated in notes for individual countries.
 II Vaccination Certificate required of travelers arriving from INFECTED AREAS except as indicated in notes for individual countries.
 > Required only of travelers age indicated or older.

Country (Read all notes carefully)	Vaccinations Required by the Country		
	Cholera	Yellow Fever	Smallpox
GILBERT AND ELLICE ISLANDS (Continued)			
Oceania: American Samoa, Australia, British Solomon Islands, Cook Islands, Fiji, French Polynesia, Nauru, New Caledonia, New Hebrides, New Zealand, Niue, Norfolk and Tokelau Islands, Tonga, Western Samoa			
GREECE	None	II > 6 mos.	I
<i>SMALLPOX</i> – Except that NO Certificate is required from travelers arriving from:			
Americas: USA, Bermuda, Canada, French Guiana, Greenland, Guyana, Mexico, St. Pierre and Miquelon, Surinam			
Caribbean: All countries			
Europe: All countries			
Africa: Algeria, Canary Islands, Libyan Arab Republic, Madeira, Morocco, Reunion, Tunisia			
Asia: Cyprus, Israel, Japan (by trans-polar, trans-Pacific, or trans-Siberia flights), Turkey			
Oceania: Australia and New Zealand (by trans-polar, trans-Pacific, or trans-Siberia flights)			
However, a Certificate will be required from travelers arriving from any smallpox infected area.			
GREENLAND	None	None	I
<i>SMALLPOX</i> – Except that NO Certificate is required from travelers who have been resident in the following countries for 14 days before arriving in Greenland:			
Americas: USA, Canada			
Europe: All countries			
Africa: Canary Islands, Madeira, Morocco			
However, a Certificate will be required from travelers arriving from these countries if any part is infected with smallpox.			
GRENADA	None	None	I
<i>SMALLPOX</i> – Except that NO Certificate is required from travelers arriving from:			
Americas: USA, Belize, Bermuda, Guyana			
Caribbean: Antigua, Bahamas, Barbados, British Virgin Islands, Cayman Islands, Dominica, Jamaica, St. Kitts-Nevis-Anguilla, St. Lucia, St. Vincent, Trinidad and Tobago			
GUADELOUPE	None	II > 1 yr.	I
<i>SMALLPOX</i> – Except that NO Certificate is required from travelers arriving from:			
Americas: USA, Bermuda, Canada, Greenland, Guyana, Mexico, St. Pierre and Miquelon, Surinam			
Caribbean: All countries			
Europe: All countries			
Africa: Algeria, Canary Islands, Libyan Arab Republic, Madeira, Morocco, Tunisia			
<i>(Continued next page)</i>			

EXPLANATION OF CODES

- I Vaccination Certificate required of travelers arriving from ALL COUNTRIES except as indicated in notes for individual countries.
 II Vaccination Certificate required of travelers arriving from INFECTED AREAS except as indicated in notes for individual countries.
 > Required only of travelers age indicated or older.

Country (Read all notes carefully)	Vaccinations Required by the Country		
	Cholera	Yellow Fever	Smallpox
GADELOUPE (Continued)			
Asia: Israel, Japan (by trans-polar, trans-Pacific, or trans-Siberia flights), Turkey			
Oceania: Australia and New Zealand (by trans-polar, trans-Pacific, or trans-Siberia flights)			
However, a Certificate will be required from travelers arriving from any smallpox infected area.			
NO Certificate is required from sea travelers who have left an infected area or a country NOT listed above 15 days before arriving in Guadeloupe.			
GUAM	None	None	II
<i>SMALLPOX</i> – A Certificate is ALSO required from travelers who within the preceding 14 days have been in a country any part of which is infected.			
GUATEMALA	None	None	I
GUERNSEY, ALDERNEY AND SARK	None	None	II
GUINEA	II	II > 1 yr.	I > 1 yr.
<i>CHOLERA</i> – A Certificate is ALSO required from travelers arriving from all countries any parts of which are infected.			
GUINEA-BISSAU	None	I > 1 yr.	I > 3 mos.
<i>YELLOW FEVER</i> – Except that NO Certificate is required from travelers who arrive from a non-infected area and stay less than 2 weeks.			
GUYANA	None	II	I > 3 mos.
<i>YELLOW FEVER</i> – A Certificate is ALSO required from travelers arriving from:			
Americas: Belize, Bolivia, Brazil, Colombia, Costa Rica, Ecuador, French Guiana, Guatemala, Honduras, Nicaragua, Panama, Peru, Surinam, Venezuela			
Africa: Angola, Burundi, Cameroon, United Republic of, Central African Republic, Chad, Congo, Dahomey, Ethiopia, Gabon, Gambia, Ghana, Guinea, Guinea-Bissau, Kenya, Liberia, Mali, Niger, Nigeria, Rwanda, Sao Tome and Principe, Senegal, Sierra Leone, Somali, Tanzania, United Republic of, Togo, Uganda, Upper Volta, Zaire			
HAITI	None	II	I
<i>SMALLPOX</i> – Except that NO Certificate is required from travelers arriving directly from:			
Americas: USA			
HONDURAS	None	II	I > 1 yr.

EXPLANATION OF CODES

- I Vaccination Certificate required of travelers arriving from ALL COUNTRIES except as indicated in notes for individual countries.
 II Vaccination Certificate required of travelers arriving from INFECTED AREAS except as indicated in notes for individual countries.
 > Required only of travelers age indicated or older.

Country (Read all notes carefully)	Vaccinations Required by the Country		
	Cholera	Yellow Fever	Smallpox
HONG KONG	None	None	I
HUNGARY	None	None	I
<p><i>SMALLPOX</i> – Except that NO Certificate is required from travelers who have been resident in the following countries for 15 days before arriving in Hungary:</p> <p>Americas: USA, Canada Europe: All countries Asia: Mongolia, Turkey</p> <p>However, a Certificate will be required from travelers arriving from these countries if any part is infected with smallpox.</p>			
ICELAND	None	None	I
<p><i>SMALLPOX</i> – Except that NO Certificate is required from travelers who have been resident in the following countries for 14 days before arriving in Iceland:</p> <p>Americas: USA, Canada Europe: All countries Africa: Canary Islands, Madeira, Morocco</p> <p>However, a Certificate will be required from travelers arriving from any smallpox infected area.</p>			
INDIA		II	
<p><i>CHOLERA</i> – A Certificate is required ONLY from travelers proceeding to countries which require a Certificate. India recommends vaccination.</p> <p><i>YELLOW FEVER</i> – A Certificate is ALSO required from travelers arriving from:</p> <p>Americas: Belize, Bolivia, Brazil, Canal Zone, Colombia, Costa Rica, Ecuador, French Guiana, Guatemala, Guyana, Honduras, Nicaragua, Panama, Peru, Surinam, Trinidad and Tobago, Venezuela</p> <p>Africa: Angola, Botswana, Burundi, Cameroon, United Republic of, Central African Republic, Chad, Congo, Dahomey, Equatorial Guinea, Ethiopia, Gabon, Gambia, Ghana, Guinea, Guinea-Bissau, Ivory Coast, Kenya, Liberia, Malawi, Mali, Mauritania, Niger, Nigeria, Rwanda, Sao Tome and Principe, Senegal, Sierra Leone, Somali, Sudan (south of 15°N), Tanzania, United Republic of, Togo, Uganda, Upper Volta, Zaire, Zambia</p> <p>Any person (including infants) who arrives without a Certificate will be isolated up to 6 days if he arrives within 6 days of departure from or transit through an infected area.</p> <p><i>SMALLPOX</i> – A Certificate is required ONLY from travelers proceeding to countries which require a Certificate. India recommends vaccination.</p>			
INDONESIA	None	II	I > 1 yr.
IRAN	II > 6 mos.	II > 1 yr.	I
<p><i>CHOLERA</i> – A Certificate is ALSO required from travelers arriving from:</p> <p>Asia: Afghanistan, Bahrain, Bangladesh, Burma, India, Iraq, Malaysia, Pakistan, Philippines, Saudi Arabia, Singapore, Thailand, Viet-Nam (South)</p> <p>Africa: Malawi</p> <p>A Certificate is ALSO required from travelers who have been in an infected area in transit.</p> <p style="text-align: right;"><i>(Continued next page)</i></p>			

EXPLANATION OF CODES

- I Vaccination Certificate required of travelers arriving from ALL COUNTRIES except as indicated in notes for individual countries.
II Vaccination Certificate required of travelers arriving from INFECTED AREAS except as indicated in notes for individual countries.
> Required only of travelers age indicated or older.

Country (Read all notes carefully)	Vaccinations Required by the Country		
	Cholera	Yellow Fever	Smallpox
IRAN (Continued) <i>YELLOW FEVER</i> – A Certificate is ALSO required from travelers arriving from countries in the endemic zones (see pp. 57-58).			
IRAQ	II >6 mos.	II	I > 1 yr.
IRELAND	None	None	I > 1 yr.
<i>SMALLPOX</i> – Except that NO Certificate is required from travelers arriving from: Americas: USA, Bermuda, Canada, French Guiana, Greenland, Guyana, Mexico, St. Pierre and Miquelon, Surinam Caribbean: All countries Europe: All countries Africa: Algeria, Canary Islands, Madeira, Libyan Arab Republic, Morocco, Reunion, Tunisia Asia: Israel, Japan (by trans-polar, trans-Pacific, or trans-Siberia flights), Turkey Oceania: Australia and New Zealand (by trans-polar, trans-Pacific, or trans-Siberia flights) However, a Certificate will be required from travelers arriving from any smallpox infected area.			
ISLE OF MAN	None	None	II
<i>SMALLPOX</i> – A Certificate is ALSO required from travelers who within the preceding 14 days have been in a country any part of which is infected.			
ISRAEL	None	None	II
<i>SMALLPOX</i> – A Certificate is ALSO required from travelers arriving from all countries any parts of which are infected.			
ITALY	II > 1 yr.	None	I
<i>CHOLERA</i> – A Certificate is ALSO required from travelers arriving from: Africa: Guinea A Certificate is ALSO required from travelers arriving from all countries any parts of which are infected. <i>SMALLPOX</i> – Except that NO Certificate is required from travelers arriving from: Americas: USA, Bermuda, Canada, French Guiana, Greenland, Guyana, Mexico, St. Pierre and Miquelon, Surinam Caribbean: All countries Europe: All countries Africa: Algeria, Canary Islands, Libyan Arab Republic, Madeira, Morocco, Reunion, Tunisia Asia: Israel, Japan (by trans-polar, trans-Pacific, or trans-Siberia flights), Turkey Oceania: Australia and New Zealand (by trans-polar, trans-Pacific, or trans-Siberia flights) However, a Certificate will be required from travelers arriving from any smallpox infected area.			

EXPLANATION OF CODES

- I Vaccination Certificate required of travelers arriving from ALL COUNTRIES except as indicated in notes for individual countries.
 II Vaccination Certificate required of travelers arriving from INFECTED AREAS except as indicated in notes for individual countries.
 > Required only of travelers age indicated or older.

Country (Read all notes carefully)	Vaccinations Required by the Country		
	Cholera	Yellow Fever	Smallpox
IVORY COAST	None	I > 1 yr.	I
JAMAICA	None	II > 1 yr.	I > 6 mos.
<i>SMALLPOX</i> – Except that NO Certificate is required from travelers arriving from:			
Americas: USA, Bermuda, Canada, Cuba			
Caribbean: Aruba, Bahamas, Barbados, British Virgin Islands, Curacao, Grenada, Trinidad and Tobago			
JAPAN	None	None	I
JERSEY	None	None	II
<i>SMALLPOX</i> – A Certificate is ALSO required from travelers who within the preceding 14 days have been in a country any part of which is infected.			
JORDAN	None	None	II
KENYA	NONE	II > 1 yr.	I
<i>YELLOW FEVER</i> – A Certificate is ALSO required from travelers arriving from the endemic zones (see pp. 57-58).			
KHMER REPUBLIC (formerly CAMBODIA)	None	II	I
KOREA, REPUBLIC OF (SOUTH)	None	None	I > 1 yr.
KUWAIT	None	II > 1 yr.	I > 3 mos.
LAOS	II	II	I
LEBANON	None	II <i>by air</i>	I
LESOTHO	None	II	I > 13 mos.
LIBERIA	None	I	I
LIBYAN ARAB REPUBLIC	II	II > 1 yr.	I > 1 yr.

EXPLANATION OF CODES

- I Vaccination Certificate required of travelers arriving from ALL COUNTRIES except as indicated in notes for individual countries.
 II Vaccination Certificate required of travelers arriving from INFECTED AREAS except as indicated in notes for individual countries.
 > Required only of travelers age indicated or older.

Country (Read all notes carefully)	Vaccinations Required by the Country		
	Cholera	Yellow Fever	Smallpox
LIECHTENSTEIN <i>SMALLPOX</i> – A Certificate is ALSO required from travelers arriving from all countries any part of which is infected.	None	None	II
LUXEMBOURG <i>SMALLPOX</i> – Except that NO Certificate is required from travelers who have been resident in the following countries for 15 days before arriving in Luxembourg: Americas: USA, Bermuda, Canada, French Guiana, Greenland, Guyana, Mexico, St. Pierre and Miquelon, Surinam Caribbean: All countries Europe: All countries Africa: Algeria, Canary Islands, Egypt, Libyan Arab Republic, Madeira, Morocco, Reunion, Tunisia Asia: Israel, Japan (by trans-polar, trans-Pacific, or trans-Siberia flights), Turkey Oceania: Australia and New Zealand (by trans-polar, trans-Pacific, or trans-Siberia flights) However, a Certificate will be required from travelers arriving from any smallpox infected area.	None	None	I
MACAO	II	II > 1 yr.	I > 3 mos.
MADAGASCAR	II > 6 mos.	II > 1 yr.	I > 3 mos.
MADEIRA <i>YELLOW FEVER</i> – Except that NO Certificate is required from travelers in transit at Funchal and Porto Santo.	None	II > 1 yr.	II > 6 mos.
MALAWI	I	II	I
MALAYSIA	None	II > 1 yr.	I > 6 mos.
MALDIVES	I	II	I
MALI <i>YELLOW FEVER</i> – Except that NO Certificate is required from travelers who arrive from a non-infected country and stay less than 2 weeks.	None	I	I
MALTA <i>YELLOW FEVER</i> – Children under 6 months of age may be subject to isolation or surveillance. <i>(Continued next page)</i>	None	II > 6 mos.	I

EXPLANATION OF CODES

- I Vaccination Certificate required of travelers arriving from ALL COUNTRIES except as indicated in notes for individual countries.
 II Vaccination Certificate required of travelers arriving from INFECTED AREAS except as indicated in notes for individual countries.
 > Required only of travelers age indicated or older.

Country (Read all notes carefully)	Vaccinations Required by the Country		
	Cholera	Yellow Fever	Smallpox
MALTA (Continued) <i>SMALLPOX</i> – Except that NO Certificate is required from travelers arriving from: Americas: USA, Canada Europe: All countries Oceania: All countries However, a Certificate will be required from travelers arriving from any smallpox infected area.			
MARTINIQUE <i>SMALLPOX</i> – Except that NO Certificate is required from travelers arriving from: Americas: USA, Bermuda, Canada, Greenland, Guyana, Mexico, St. Pierre and Miquelon, Surinam Caribbean: All countries Europe: All countries Africa: Algeria, Canary Islands, Libyan Arab Republic, Madeira, Morocco, Tunisia Asia: Israel, Japan (by trans-polar, trans-Pacific, or trans-Siberia flights), Turkey Oceania: Australia and New Zealand (by trans-polar, trans-Pacific, or trans-Siberia flights) However, a Certificate will be required from travelers arriving from any smallpox infected area. NO Certificate is required from sea travelers who have left an infected area or a country NOT listed above 15 days before arriving in Martinique.	None	II > 1 yr.	I
MAURITANIA <i>YELLOW FEVER</i> – Except that NO Certificate is required from travelers who arrive from a non-infected territory and stay less than 2 weeks.	None	I > 1 yr.	I
MAURITIUS <i>YELLOW FEVER</i> – A Certificate is ALSO required from travelers arriving from the endemic zones (see pp. 57-58). <i>SMALLPOX</i> – Except that NO Certificate is required from travelers arriving from: Africa: Reunion	None	II > 1 yr.	I
MEXICO <i>SMALLPOX</i> – Except that NO Certificate is required from travelers who have been resident in the following countries for 14 days before arriving in Mexico. Americas: USA, Canada	None	II > 6 mos.	I
MONACO NO vaccinations are required.	None	None	None

EXPLANATION OF CODES

- I Vaccination Certificate required of travelers arriving from ALL COUNTRIES except as indicated in notes for individual countries.
- II Vaccination Certificate required of travelers arriving from INFECTED AREAS except as indicated in notes for individual countries.
- > Required only of travelers age indicated or older.

Country (Read all notes carefully)	Vaccinations Required by the Country		
	Cholera	Yellow Fever	Smallpox
MONGOLIA	None	None	I
MONTSERAT	None	II	I > 1 yr.
MOROCCO	None	None	I
<i>SMALLPOX</i> – Except that NO Certificate is required from travelers arriving from:			
Americas: All countries			
Caribbean: All countries			
Africa: Algeria, Tunisia			
Europe: All countries			
Oceania: All countries			
MOZAMBIQUE	None	I > 1 yr.	I > 3 mos.
<i>CHOLERA</i> – Mozambique recommends vaccination.			
NAMIBIA	None	II > 1 yr.	I
<i>YELLOW FEVER</i> – A Certificate is ALSO required from travelers arriving from countries in the endemic zone in Africa (see p. 57).			
Children under one year of age may be subject to surveillance. They may not proceed to Natal or to the Lowveld of the Transvaal within 6 days of leaving an infected area.			
NAURU	II > 1 yr.	II > 1 yr.	I > 6 mos.
<i>SMALLPOX</i> – Except that NO Certificate is required from travelers who have been resident in the following countries for 14 days before departure for Nauru:			
Oceania: American Samoa, Australia, British Solomon Islands, Cook Islands, Fiji, French Polynesia, Gilbert and Ellice Islands, New Caledonia, New Guinea-Papua, New Hebrides, New Zealand, Niue, Norfolk Island, Tokelau Islands, Tonga, Western Samoa			
NEPAL	None	II	I
NETHERLANDS	None	None	II
<i>SMALLPOX</i> – A Certificate is ALSO required from travelers who within the previous 14 days have been in a country any part of which is infected.			
NETHERLANDS ANTILLES	None	II > 6 mos.	I > 3 mos.
<i>SMALLPOX</i> – Except that NO Certificate is required from travelers who have been resident in the following countries for 14 days before arriving in the Netherlands Antilles:			
Americas: USA, Bermuda, Canada, Canal Zone, French Guiana, Greenland, Mexico, St. Pierre and Miquelon, Surinam			

(Continued next page)

EXPLANATION OF CODES

- I Vaccination Certificate required of travelers arriving from ALL COUNTRIES except as indicated in notes for individual countries.
 II Vaccination Certificate required of travelers arriving from INFECTED AREAS except as indicated in notes for individual countries.
 > Required only of travelers age indicated or older.

Country (Read all notes carefully)	Vaccinations Required by the Country		
	Cholera	Yellow Fever	Smallpox
NETHERLANDS ANTILLES (Continued)			
<p>Caribbean: Bahamas, British Virgin Islands, Guadeloupe, Jamaica, Martinique, Puerto Rico, Virgin Islands (USA)</p> <p>Europe: All countries</p> <p>Africa: Canary Islands, Madeira, Reunion</p> <p>Oceania: All countries</p> <p>However, a Certificate will be required from travelers arriving from any smallpox infected area.</p>			
NEW CALEDONIA AND DEPENDENCIES	None	II	I
<p><i>SMALLPOX</i> – Except that NO Certificate is required from travelers who have been resident in the following countries for 14 days before departure for New Caledonia:</p> <p>Oceania: American Samoa, Australia, British Solomon Islands, Cook Islands, Fiji, French Polynesia, Gilbert and Ellice Islands, Nauru, New Hebrides, New Zealand, Tonga, Western Samoa</p> <p><i>TYPHOID</i> – New Caledonia recommends vaccination.</p>			
NEW GUINEA	I > 1 yr.	II	I > 1 yr.
<p><i>CHOLERA</i> – Except that NO Certificate is required from travelers who have been resident in the following countries for 6 days before arriving in New Guinea:</p> <p>Oceania: American Samoa, Australia, Australian Antarctic Territories, British Solomon Islands Protectorate, Cook Islands, Fiji, Gilbert and Ellice Islands Colony, Lord Howe Island, Nauru, New Caledonia, New Hebrides, New Zealand, Norfolk Island, Papua, Society Archipelago, Tonga, Western Samoa</p> <p>However, a Certificate will be required from travelers arriving from any cholera infected area.</p> <p><i>SMALLPOX</i> – Except that NO Certificate is required from travelers who have been resident in the following countries for 14 days before arriving in New Guinea:</p> <p>Oceania: American Samoa, Australia, Australian Antarctic Territories, British Solomon Islands Protectorate, Cook Islands, Fiji, Gilbert and Ellice Islands Colony, Lord Howe Island, Nauru, New Caledonia, New Hebrides, New Zealand, Norfolk Island, Papua, Society Archipelago, Tonga, Western Samoa</p> <p>However, a Certificate will be required from travelers arriving from any smallpox infected area.</p>			
NEW HEBRIDES	None	II > 1 yr.	I > 1 yr.
<p><i>SMALLPOX</i> – Except that NO Certificate is required from travelers who have been resident in the following countries for 14 days before arriving in New Hebrides:</p> <p>Oceania: American Samoa, Australia, Cook Islands, Fiji, French Polynesia, Gilbert and Ellice Islands Colony, Hawaii, Lord Howe Island, Nauru, New Caledonia, New Guinea-Papua, New Zealand, Niue and Norfolk Islands, Solomon and Tokelau Islands, Tonga, Western Samoa</p> <p>However, a Certificate will be required from travelers arriving from any smallpox infected area.</p>			

EXPLANATION OF CODES

- I Vaccination Certificate required of travelers arriving from ALL COUNTRIES except as indicated in notes for individual countries.
 II Vaccination Certificate required of travelers arriving from INFECTED AREAS except as indicated in notes for individual countries.
 > Required only of travelers age indicated or older.

Country (Read all notes carefully)	Vaccinations Required by the Country		
	Cholera	Yellow Fever	Smallpox
NEW ZEALAND	None	None	I by air > 3 mos.
<p><i>SMALLPOX</i> – Except that NO Certificate is required from travelers who have been resident in the following countries for 14 days prior to arriving in New Zealand:</p> <p>Americas: USA, Canada</p> <p>Oceania: American Samoa, Antarctic Territories, Australia, British Solomon Islands, Cook Islands, Fiji, French Polynesia, Gilbert and Ellice Islands, Hawaii, Nauru, New Caledonia, New Guinea-Papua, New Hebrides, Niue, Norfolk and Tokelau Islands, Tonga, United Kingdom (by trans-Pacific or trans-polar flights), Western Samoa</p> <p>However, a Certificate will be required from travelers arriving from any smallpox infected area.</p> <p><i>Arrivals by sea:</i> A Certificate is ALSO required from travelers arriving from:</p> <p>Americas: All South American countries</p> <p>Asia: All countries</p>			
NICARAGUA	None	None	I
NIGER	None	I > 1 yr.	I > 6 mos.
<p><i>YELLOW FEVER</i> – Except that NO Certificate is required from travelers who arrive from a non-infected area and stay less than 15 days. Niger recommends vaccination.</p>			
NIGERIA		I	I > 3 mos.
<p><i>CHOLERA</i> – A Certificate is required ONLY from travelers proceeding to countries which require a Certificate.</p>			
NORWAY	None	None	I > 1 yr.
<p><i>SMALLPOX</i> – Except that NO Certificate is required from travelers who have been resident in the following countries for 14 days before arriving in Norway:</p> <p>Americas: USA, Canada</p> <p>Europe: All countries</p> <p>Africa: Canary Islands, Madeira, Morocco</p> <p>However, a Certificate will be required from travelers arriving from any smallpox infected area.</p>			
OMAN	II > 1 yr.	II	I
PACIFIC ISLANDS, TRUST TERRITORY OF USA	None	II > 6 mos.	I
<p><i>SMALLPOX</i> – Except that NO Certificate is required from travelers arriving from:</p> <p>Americas: USA, possessions and territories</p>			

EXPLANATION OF CODES

- I Vaccination Certificate required of travelers arriving from ALL COUNTRIES except as indicated in notes for individual countries.
 II Vaccination Certificate required of travelers arriving from INFECTED AREAS except as indicated in notes for individual countries.
 > Required only of travelers age indicated or older.

Country (Read all notes carefully)	Vaccinations Required by the Country		
	Cholera	Yellow Fever	Smallpox
PAKISTAN <i>CHOLERA</i> – Pakistan recommends vaccination. <i>YELLOW FEVER</i> – A Certificate is ALSO required from travelers arriving from or transiting countries in the endemic zones (see pp. 57-58).	None	II	I
PANAMA <i>CHOLERA</i> – Panama recommends vaccination.	None	None	I
PAPUA <i>CHOLERA</i> – Except that NO Certificate is required from travelers who have been resident in the following countries for 6 days before arriving in Papua: Oceania: American Samoa, Australia, Australian Antarctic Territories, British Solomon Islands Protectorate, Cook Islands, Fiji, Gilbert and Ellice Islands Colony, Lord Howe Island, Nauru, New Caledonia, New Guinea, New Hebrides, New Zealand, Norfolk Island, Society Archipelago, Tonga, Western Samoa However, a Certificate will be required from travelers arriving from any cholera infected area. <i>SMALLPOX</i> – Except that NO Certificate is required from travelers who have been resident in the following countries for 14 days before arriving in Papua: Oceania: American Samoa, Australia, Australian Antarctic Territories, British Solomon Islands Protectorate, Cook Islands, Fiji, Gilbert and Ellice Islands Colony, Lord Howe Island, Nauru, New Caledonia, New Guinea, New Hebrides, New Zealand, Norfolk Island, Society Archipelago, Tonga, Western Samoa However, a Certificate will be required from travelers arriving from any smallpox infected area.	I > 1 yr.	II	I > 1 yr.
PARAGUAY	None	II	I > 6 mos.
PERU	None	II > 6 mos	I > 6 mos.
PHILIPPINES <i>YELLOW FEVER</i> – Children under one year of age arriving from infected areas are subject to isolation or surveillance.	None	II > 1 yr.	I
PITCAIRN ISLAND <i>SMALLPOX</i> – Except that NO Certificate is required from travelers who have been resident in the following countries for 14 days before departure for Pitcairn Island: Oceania: American Samoa, Australia, British Solomon Islands, Cook Islands, French Polynesia, Gilbert and Ellice Islands, Nauru, New Caledonia, New Hebrides, New Zealand, Niue, Norfolk and Tokelau Islands, Tonga, Western Samoa	II	II <i>by air</i> > 1 yr.	I <i>by air</i>

EXPLANATION OF CODES

- I Vaccination Certificate required of travelers arriving from ALL COUNTRIES except as indicated in notes for individual countries.
 II Vaccination Certificate required of travelers arriving from INFECTED AREAS except as indicated in notes for individual countries.
 > Required only of travelers age indicated or older.

Country (Read all notes carefully)	Vaccinations Required by the Country		
	Cholera	Yellow Fever	Smallpox
PITCAIRN ISLAND (Continued) <i>Arrivals by sea:</i> A Certificate is ALSO required from travelers arriving from: Asia: Bangladesh, India, Pakistan			
POLAND <i>SMALLPOX</i> – Except that NO Certificate is required from children under 10 months of age who have not been in an infected area during the 14 days before arriving in Poland. NO Certificate is required from travelers who have been resident in the following countries for 14 days before arriving in Poland: Americas: USA, Canada Europe: All countries Africa: Morocco However, a Certificate will be required from travelers arriving from these countries if any part is infected with smallpox.	None	None	I
PORTUGAL <i>YELLOW FEVER</i> – A Certificate is required ONLY from travelers arriving from infected areas who are destined for the Azores and Madeira.	None	II > 1 yr.	II > 6 mos.
PORTUGUESE TIMOR <i>YELLOW FEVER</i> – Except that NO Certificate is required from travelers who arrive from a non-infected area and stay less than 2 weeks.	None	I > 1 yr.	I > 3 mos.
PUERTO RICO <i>YELLOW FEVER</i> – Puerto Rico recommends vaccination for travel to infected areas. <i>SMALLPOX</i> – A Certificate is ALSO required from travelers who within the preceding 14 days have been in a country any part of which is infected.	None	None	II
QATAR <i>SMALLPOX</i> – Except that NO Certificate is required from travelers arriving from:	None	II	I
REUNION <i>SMALLPOX</i> – Except that NO Certificate is required from travelers arriving from: Americas: USA, Bermuda, Canada, Greenland, Guyana, Mexico, St. Pierre and Miquelon, Surinam Caribbean: All countries Europe: All countries Africa: Algeria, Canary Islands, Libyan Arab Republic, Madeira, Morocco, Tunisia Asia: Israel, Japan (by trans-polar, trans-Pacific, or trans-Siberia flights), Turkey Oceania: Australia and New Zealand (by trans-polar, trans-Pacific, or trans-Siberia flights)	None	II > 1 yr.	I

(Continued next page)

EXPLANATION OF CODES

- I Vaccination Certificate required of travelers arriving from ALL COUNTRIES except as indicated in notes for individual countries.
- II Vaccination Certificate required of travelers arriving from INFECTED AREAS except as indicated in notes for individual countries.
- > Required only of travelers age indicated or older.

Country (Read all notes carefully)	Vaccinations Required by the Country		
	Cholera	Yellow Fever	Smallpox
REUNION (Continued) However, a Certificate will be required from travelers arriving from any smallpox infected area. NO Certificate is required from sea travelers who have left an infected area or a country NOT listed above 15 days before arriving in Reunion.			
RHODESIA	None	II	I
ROMANIA			I
<i>SMALLPOX</i> – Except that NO Certificate is required from travelers who have been resident in the following countries for 14 days before arriving in Romania: Americas: USA, Canada Europe: All countries Asia: China (Peking), Korea (North), Mongolia, Turkey Oceania: Australia However, a Certificate will be required from arrivals from these countries if any part is infected with smallpox.			
RWANDA	None	II > 1 yr.	I > 6 mos.
<i>TYPHOID</i> – Rwanda recommends vaccination.			
RYUKYU ISLANDS	II	II	I
(No official information has been received. These recommendations are made.)			
SAINT HELENA	None	None	I
SAINT KITTS-NEVIS-ANGUILLA	None	II > 1 yr.	I > 3 mos.
<i>SMALLPOX</i> – Except that NO Certificate is required from travelers arriving from: Americas: USA, Belize, Bermuda, Canada, Guyana Caribbean: Antigua, Bahamas, Barbados, British Virgin Islands, Cayman Islands, Dominica, Grenada, Jamaica, Montserrat, St. Lucia, St. Vincent, Trinidad and Tobago However, a Certificate will be required from travelers arriving from any smallpox infected area.			
SAINT LUCIA	None	II > 1 yr.	I
<i>YELLOW FEVER</i> – A Certificate is ALSO required from travelers arriving from countries in the endemic zones (see pp. 57-58). (Continued next page)			

EXPLANATION OF CODES

- I Vaccination Certificate required of travelers arriving from ALL COUNTRIES except as indicated in notes for individual countries.
 II Vaccination Certificate required of travelers arriving from INFECTED AREAS except as indicated in notes for individual countries.
 > Required only of travelers age indicated or older.

Country (Read all notes carefully)	Vaccinations Required by the Country		
	Cholera	Yellow Fever	Smallpox
SAINT LUCIA (Continued) <i>SMALLPOX</i> – Except that NO Certificate is required from travelers arriving from: Americas: USA, Canada Caribbean: Antigua, Barbados, British Virgin Islands, Dominica, Grenada, Montserrat, St. Kitts, St. Vincent However, a Certificate will be required from travelers arriving from any smallpox infected area.			
SAINT PIERRE AND MIQUELON	None	None	I
<i>SMALLPOX</i> – Except that NO Certificate is required from travelers arriving from: Americas: USA, Bermuda, Canada, Greenland, Guyana, Mexico, Surinam Caribbean: All countries Europe: All countries Africa: Algeria, Canary Islands, Libyan Arab Republic, Madeira, Morocco, Tunisia Asia: Israel, Japan (by trans-polar, trans-Pacific, or trans-Siberia flights), Turkey Oceania: Australia and New Zealand (by trans-polar, trans-Pacific, or trans-Siberia flights) However, a Certificate will be required from travelers arriving from any smallpox infected area. NO Certificate is required from sea travelers who have left an infected area or a country NOT listed above 15 days before arriving in Saint Pierre and Miquelon.			
SAINT VINCENT	None	None	I > 3 mos.
<i>SMALLPOX</i> – Except that NO Certificate is required from travelers arriving from: Americas: USA, Bermuda, Canada Caribbean: Antigua, Barbados, Bahamas, British Virgin Islands, Cayman Islands, Dominica, Grenada, Guadeloupe, Jamaica, Martinique, Montserrat, Netherlands Antilles, St. Kitts-Nevis-Anguilla, St. Lucia, Trinidad and Tobago			
SAMOA, AMERICAN	None	II	II
SAMOA, WESTERN	None	II > 1 yr.	I
<i>SMALLPOX</i> – Except that NO Certificate is required from travelers who have been resident in the following countries for 14 days before departure for Western Samoa: Oceania: American Samoa, Australia, British Solomon Islands, Cook Islands, Fiji, French Polynesia, Gilbert and Ellice Islands, Nauru, New Caledonia, New Hebrides, New Zealand, Niue, Norfolk and Tokelau Islands, Tonga			
SAO TOME AND PRINCIPE	None	I > 1 yr.	I > 3 mos.
<i>YELLOW FEVER</i> – Except that NO Certificate is required from travelers who arrive from a non-infected area and stay less than 2 weeks.			

EXPLANATION OF CODES

- I Vaccination Certificate required of travelers arriving from ALL COUNTRIES except as indicated in notes for individual countries.
 II Vaccination Certificate required of travelers arriving from INFECTED AREAS except as indicated in notes for individual countries.
 > Required only of travelers age indicated or older.

Country (Read all notes carefully)	Vaccinations Required by the Country		
	Cholera	Yellow Fever	Smallpox
SAUDI ARABIA	I	II	I
<i>CHOLERA</i> – During the period of mass congregations, usually early October to early January, a Certificate showing a single dose of vaccine administered not less than 1 week and not more than 6 months before arriving in Saudi Arabia is required from ALL travelers. In addition, travelers arriving from countries any parts of which are infected are required to possess: (i) a certificate showing that, before arriving in Saudi Arabia, they have spent 5 days in a cholera-free area in their countries which should be designated by health authorities and notified in advance to Saudi Arabia Health Authorities (time spent on board a safe vessel may be considered as a period spent in a cholera-free area provided no case appears on board); (ii) a certificate from local health authorities showing that arrivals have taken adequate doses of tetracycline or any substitute antibiotic for 4 subsequent days immediately before leaving the local infected area or during their stay in the cholera-free area.			
During the period from 2 January 1976 until amended, a Certificate is required only from travelers arriving from all countries any part of which is infected.			
<i>YELLOW FEVER</i> – A Certificate is ALSO required from arrivals from countries any part of which is infected.			
SENEGAL	None	I > 1 yr.	I > 6 mos.
<i>YELLOW FEVER</i> – Except that NO Certificate is required from travelers who arrive from a non-infected area and stay less than 2 weeks.			
SEYCHELLES	I	II > 1 yr.	I
SIERRA LEONE	None	I > 1 yr.	I
SINGAPORE	None	II	I > 1 yr.
<i>YELLOW FEVER</i> – A Certificate is ALSO required from travelers arriving from countries in the endemic zones (see pp. 57-58).			
SOLOMON ISLANDS, BRITISH PROTECTORATE	None	II by air	I
<i>SMALLPOX</i> – Except that NO Certificate is required from travelers who have been resident in the following countries for 14 days before departure for the Solomon Islands: Oceania: American Samoa, Australia, Cook Islands, Fiji, French Polynesia, Gilbert and Ellice Islands, Nauru, New Caledonia, New Hebrides, New Zealand, Niue, Norfolk and Tokelau Islands, Tonga, Western Samoa			
SOMALI	None	II	I
SOUTH AFRICA	None	II	I
<i>YELLOW FEVER</i> – A Certificate is ALSO required from travelers arriving from countries in the endemic zone in Africa (see p. 57).			

EXPLANATION OF CODES

- I Vaccination Certificate required of travelers arriving from ALL COUNTRIES except as indicated in notes for individual countries.
 II Vaccination Certificate required of travelers arriving from INFECTED AREAS except as indicated in notes for individual countries.
 > Required only of travelers age indicated or older.

Country (Read all notes carefully)	Vaccinations Required by the Country		
	Cholera	Yellow Fever	Smallpox
SOUTH AFRICA (Continued) Children under one year of age are subject to surveillance. They may not proceed to Natal or to the Lowveld of the Transvaal within 6 days of leaving an infected area.			
SPAIN <i>SMALLPOX</i> – Except that NO Certificate is required from travelers who have been resident in the following countries for 15 days before arriving in Spain: Americas: USA, Canada, Puerto Rico Europe: All countries Africa: Morocco However, a Certificate will be required from travelers arriving from any smallpox infected area.	None	None	I by air >6 mos.
SPANISH SAHARA <i>SMALLPOX</i> – Except that NO Certificate is required from travelers who have been resident in the following countries for 15 days before arriving in Spanish Sahara: Americas: USA, Canada, Puerto Rico Europe: All countries Africa: Morocco However, a Certificate will be required from travelers arriving from any smallpox infected area.	None	None	I by air >6 mos.
SRI LANKA (formerly CEYLON)	None	II >1 yr.	I
SUDAN	None	I >1 yr.	I
SURINAM	None	II	I
SWAZILAND	II	II	I
SWEDEN	None	None	I
<i>SMALLPOX</i> – Except that NO Certificate is required from travelers who have been resident in the following countries for 14 days before arriving in Sweden: Americas: USA, Canada Europe: All countries Africa: Canary Islands, Madeira, Morocco However, a Certificate will be required from travelers arriving from any smallpox infected area.			

EXPLANATION OF CODES

- I Vaccination Certificate required of travelers arriving from ALL COUNTRIES except as indicated in notes for individual countries.
- II Vaccination Certificate required of travelers arriving from INFECTED AREAS except as indicated in notes for individual countries.
- > Required only of travelers age indicated or older.

Country (Read all notes carefully)	Vaccinations Required by the Country		
	Cholera	Yellow Fever	Smallpox
SWITZERLAND <i>SMALLPOX</i> – A Certificate is ALSO required from travelers arriving from all countries any part of which is infected.	None	None	II
SYRIAN ARAB REPUBLIC	None	II	I >6 mos.
TANZANIA, UNITED REPUBLIC OF <i>TYPHOID</i> – Tanzania recommends vaccination.	None	II > 1 yr.	I
THAILAND	None	II > 1 yr.	I
TOGO <i>YELLOW FEVER</i> – Except that NO Certificate is required from travelers who arrive from a non-infected area and stay less than 2 weeks.	None	I > 1 yr.	I > 1 yr.
TONGA <i>SMALLPOX</i> – Except that NO Certificate is required from travelers who have been resident in the following countries for 14 days before departure for Tonga: Oceania: American Samoa, Australia, British Solomon Islands, Cook Islands, Fiji, French Polynesia, Gilbert and Ellice Islands, Nauru, New Caledonia, New Hebrides, New Zealand, Niue, Norfolk and Tokelau Islands, Western Samoa NO Certificate is required from children under 6 months of age who have been resident in a non-infected country for 15 days before arriving in Tonga.	None	II > 1 yr.	I
TRINIDAD AND TOBAGO <i>SMALLPOX</i> – Except that NO Certificate is required from travelers arriving from: Americas: USA and territories, Bermuda, Canada Caribbean: Antigua, Bahamas, Barbados, British Virgin Islands, Dominica, Grenada, Jamaica, St. Kitts-Nevis-Anguilla, St. Lucia, St. Vincent <i>YELLOW FEVER</i> – A Certificate is ALSO required from travelers arriving from all countries any parts of which are infected.	None	II > 1 yr.	I
TUNISIA <i>SMALLPOX</i> – A Certificate is ALSO required from travelers arriving from all countries any part of which is infected.	None	II > 1 yr.	II > 1 yr.
TURKEY <i>SMALLPOX</i> – Except that NO Certificate is required from travelers arriving from:	None	None	I

EXPLANATION OF CODES

- I Vaccination Certificate required of travelers arriving from ALL COUNTRIES except as indicated in notes for individual countries.
 II Vaccination Certificate required of travelers arriving from INFECTED AREAS except as indicated in notes for individual countries.
 > Required only of travelers age indicated or older.

Country (Read all notes carefully)	Vaccinations Required by the Country		
	Cholera	Yellow Fever	Smallpox
TURKEY (Continued) Americas: All countries Caribbean: All countries Africa: Morocco Europe: All countries Oceania: All countries			
UGANDA	None	I > 1 yr.	I
UNION OF SOVIET SOCIALIST REPUBLICS	None	None	I
<i>SMALLPOX</i> – Except that NO Certificate is required from travelers who have been resident in the following countries for 14 days before arriving in USSR: Americas: All North and South American countries Europe: All countries Asia: Mongolia, Turkey However, a Certificate will be required from travelers arriving from these countries if any part is infected.			
UNITED ARAB EMIRATES	None	II	I
(formerly TRUCIAL SHEIKHDOMS)			> 3 mos.
UNITED KINGDOM	None	None	II
<i>SMALLPOX</i> – A Certificate is ALSO required from travelers who within the preceding 14 days have been in a country any part of which is infected.			
UNITED STATES OF AMERICA	None	None	II
<i>YELLOW FEVER</i> – The United States recommends vaccination for travel to infected areas. <i>SMALLPOX</i> – A Certificate is ALSO required from travelers who within the preceding 14 days have been in a country any part of which is infected.			
UPPER VOLTA	None	I > 1 yr.	I
URUGUAY	None	None	I > 1 yr.
VENEZUELA	None	None	I > 6 mos.
VIET-NAM (SOUTH)	None	II <i>by air</i> > 1 yr.	I > 6 mos.
<i>CHOLERA</i> – Viet-Nam recommends vaccination.			

EXPLANATION OF CODES

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 > Required only of travelers age indicated or older.

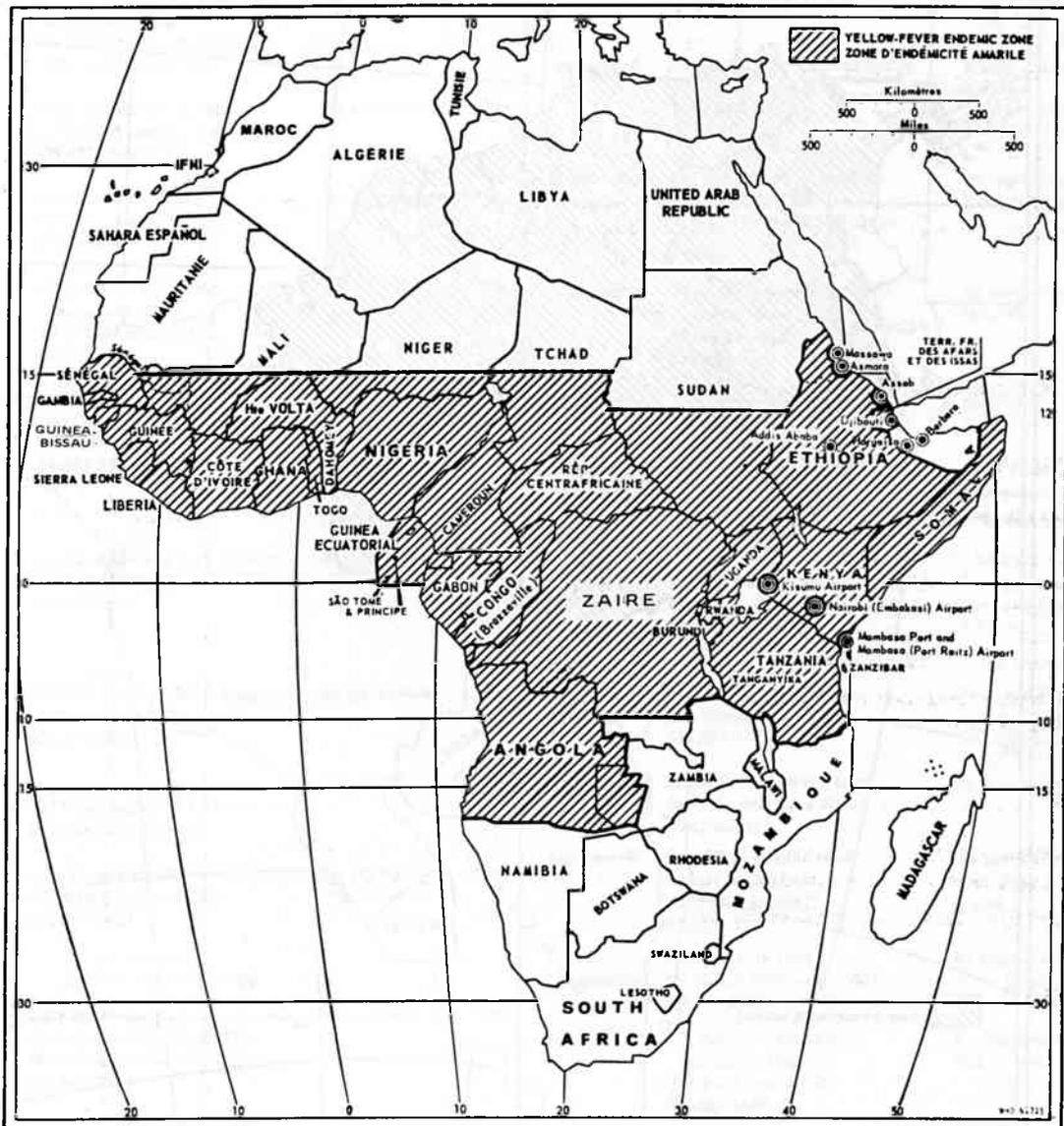
Country (Read all notes carefully)	Vaccinations Required by the Country		
	Cholera	Yellow Fever	Smallpox
VIRGIN ISLANDS (USA) <i>YELLOW FEVER</i> – The Virgin Islands recommends vaccination for travel to infected areas. <i>SMALLPOX</i> – A Certificate is ALSO required from travelers who within the preceding 14 days have been in a country any part of which is infected.	None	None	II
WAKE ISLAND <i>SMALLPOX</i> – A Certificate is ALSO required from travelers who within the preceding 14 days have been in a country any part of which is infected.	None	None	II
YEMEN	None	II > 1 yr.	I
YEMEN, DEMOCRATIC	None	II > 1 yr.	I
YUGOSLAVIA <i>SMALLPOX</i> – Except that NO Certificate is required from travelers arriving from: Americas: USA, Canada Europe: All countries except the Azores Africa: Algeria, Egypt, Libyan Arab Republic, Morocco, Tunisia Asia: Israel, Japan, Lebanon, Turkey Oceania: All countries However, a Certificate will be required from travelers arriving from these countries if any part is infected.	None	None	I > 1 yr.
ZAIRE <i>YELLOW FEVER</i> – A Certificate is required ONLY from travelers from infected areas arriving in or destined for that part of Zaire south of 10°S. Zaire recommends vaccination. <i>TYPHOID</i> – Zaire recommends vaccination.	None	II > 1 yr.	I > 3 mos.
ZAMBIA	II > 1 yr.	II > 1 yr.	I > 6 mos.

EXPLANATION OF CODES

- I Vaccination Certificate required of travelers arriving from ALL COUNTRIES except as indicated in notes for individual countries.
 II Vaccination Certificate required of travelers arriving from INFECTED AREAS except as indicated in notes for individual countries.
 > Required only of travelers age indicated or older.

MAP SHOWING THE YELLOW FEVER ENDEMIC ZONES

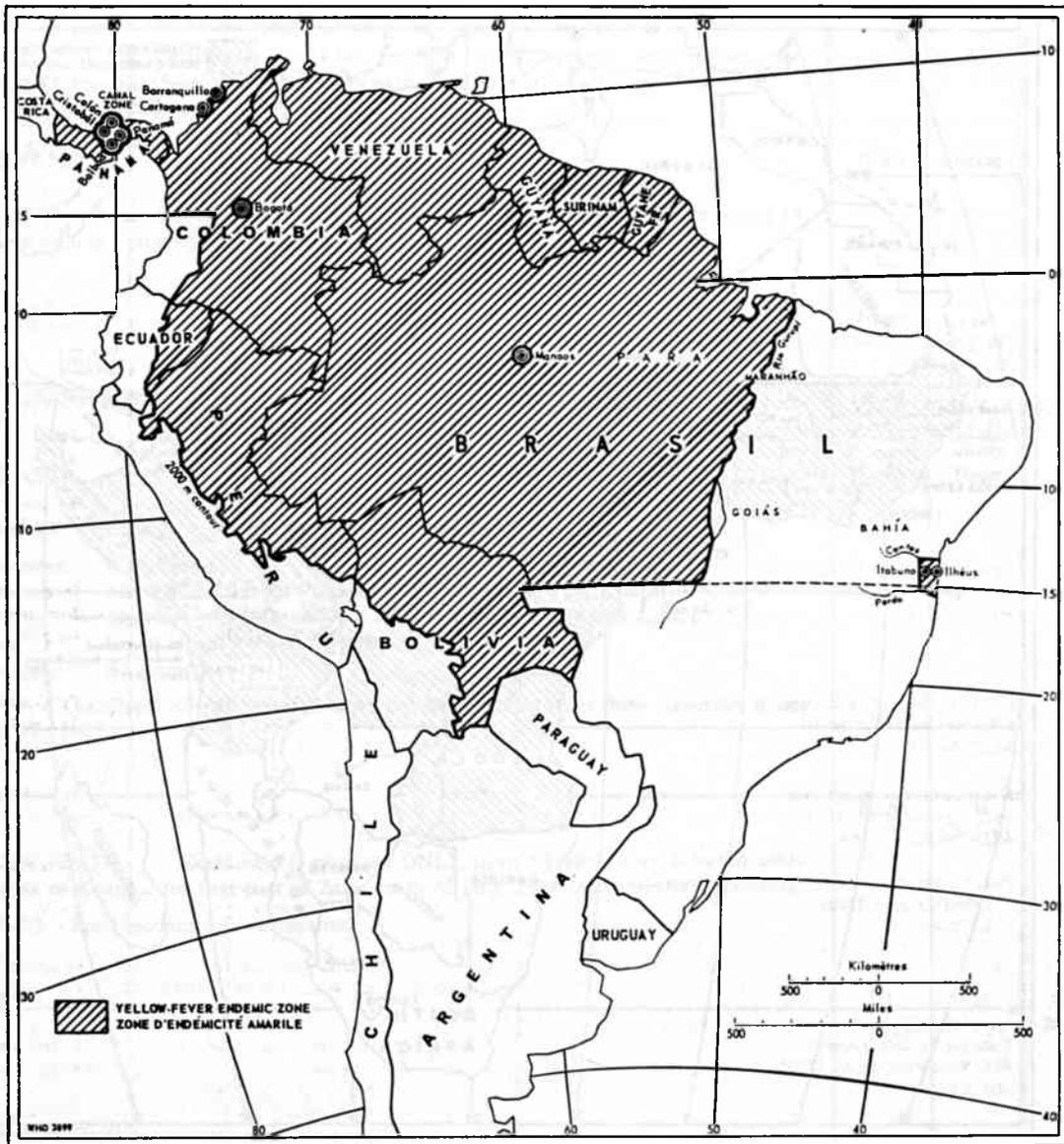
AFRICA



NOTE: Although the "yellow fever endemic zones" are no longer included in the Regulations, a number of countries (most of them being not bound by the Regulations or bound with reservations) consider these zones as infected areas and require an International Certificate of Vaccination against Yellow Fever from travelers arriving from those areas. The above map has therefore been included in this publication for practical reasons.

MAP SHOWING THE YELLOW FEVER ENDEMIC ZONES

AMERICAS



NOTE: Although the "yellow fever endemic zones" are no longer included in the Regulations, a number of countries (most of them being not bound by the Regulations or bound with reservations) consider these zones as infected areas and require an International Certificate of Vaccination against Yellow Fever from travelers arriving from those areas. The above map has therefore been included in this publication for practical reasons.

UNITED STATES DESIGNATED YELLOW FEVER VACCINATION CENTERS

LOCATION	CENTER	CLINIC HOURS (Subject to Change)	FEE	LOCATION	CENTER	CLINIC HOURS (Subject to Change)	FEE
ALABAMA							
Birmingham	Jefferson County Dept. of Health Public Health Bldg. 1912 Eighth Ave., South 35233 205,933-9110 Ext. 257	By appointment	Yes	Fresno	County Dept. of Health 515 South Cedar Ave. 93702 209,488-3752	By appointment 1-2 p.m. each week	No
Mobile	Alcoa Steamship Co., Inc. 263 Saint Francis St. 36602 205,433-4578	By appointment	Yes	Hollywood	Medical Clinic for Immunization 7060 Hollywood Blvd. Suite 910 90028 213,469-6774	By appointment; Mon.-Fri., 4-5 p.m.; Tues. and Wed., 10-11 a.m.	Yes
Mobile	National Bulk Carriers Suite 201, Milner Bldg. 36602 205,433-8448	By appointment	Yes	Loma Linda	Dept. of Preventive Medicine School of Health Loma Linda University 92354 714,796-7311 Ext. 3754	By appointment Wed., 1-2 p.m.	Yes
Mobile	U.S. Public Health Service Outpatient Clinic 125 Federal Bldg. 36602 205,690-2261	Thurs., 1 p.m.	No	Los Angeles	Los Angeles Overseas Medical Centre, Suite 103 1136 West Sixth St. 90017 213,482-8383	By appointment Mon.-Sat.	Yes
Montgomery	State Dept. of Health State Office Bldg. Room 250 36104 205,832-3200	By appointment Mon., 10 a.m.	Yes	Los Angeles	White Memorial Hospital 414 North Boyle Ave. 90033 213,269-9131 Ext. 593	Mon.-Thurs., 2 p.m.	Yes
ALASKA				Napa	County Health Dept. 2281 Elm St. 94558 707,224-5433	By appointment Tues., 3 p.m.	Yes
Anchorage	Greater Anchorage Area Borough 327 Eagle St. 99501 907,279-2511	By appointment Tues. and Thurs.	Yes	Oakland	Thomas Reich, M.D. Physician's Office 411 30th St. 94609 415,451-8600	By appointment Tues. and Thurs., 1-2 p.m.	Yes
ARIZONA				Palo Alto	Palo Alto Medical Clinic 300 Homer Ave. 94301 415,321-4121	Tues. and Wed., 11 a.m.-12 noon; Sat. 9-10 a.m.	Yes
Flagstaff	Coconino County Health Dept. 2500 Fort Valley Rd. 86001 602,774-0621	By appointment	Yes	Redding	Shasta County Health Dept. 2650 Hospital Lane 96001 916,246-5591	By appointment	Yes
Phoenix	Maricopa County Health Dept. 1825 East Roosevelt 85001 602,258-6381 Ext. 200	Fri., 2 p.m.	Yes	Sacramento	South City Health Center County Health Dept. 7222 24th St. 95822 916,454-3221	By appointment Mon.-Fri., 2 p.m.	Yes
Tucson	Pima County Health Dept. 151 West Congress 85701 602,792-8624	By appointment Fri., 2:15 p.m.	Yes	San Bernardino	County Health Dept. 351 Mount View Ave. 92401 714,383-2016	By appointment Tues., 10 a.m.	Yes
ARKANSAS				San Diego	U.S. Public Health Service Outpatient Clinic 2150 Fifth Ave. 92101 714,293-6440	By appointment Wed., 1 p.m.	No
Little Rock	State Health Dept. State Health Bldg. Room 454 4815 West Markham St. 72201 501,661-2143	Mon., 10 a.m.	Yes	San Francisco	Central Medical Group 10 California St. 94111 415,982-8380	By appointment	Yes
CALIFORNIA				San Francisco	International Medical Center 311 California St. 94104 415,398-5300	Mon.-Fri., 8:30 a.m.- 5:30 p.m.; by appointment nights and weekends	Yes
Bakersfield	Kern County Health Dept. 1700 Flower St., P.O. Box 997 93302 805,861-3651	By appointment	No	San Francisco	Medical Clinic San Francisco International Airport P. O. Box 8115, Central Terminal 94128 415,877-0444	Mon.-Fri., 8:30 a.m.-5:30 p.m.; Sat., 8:30 a.m.- 12 noon	Yes
El Centro	Imperial County Health Center 935 Broadway 92243 714,352-3610	Mon. and Thurs., 1-3 p.m.	Yes				
El Segundo	Sepulveda Medical Group 815 North Sepulveda Blvd. 90245 213,322-5393	Mon.-Sun., 24 hour facility, 7 days a week	Yes				

LOCATION	CENTER	CLINIC HOURS (Subject to Change)	FEE	LOCATION	CENTER	CLINIC HOURS (Subject to Change)	FEE
San Francisco	U.S. Public Health Service Hospital 15th Ave. and Lake St. 94118 415,752-1400	Mon., Wed., and Fri., 1-3 p.m.	No	DELAWARE Delaware City	Getty Oil Co. Wrangle Hill Rd. 19706 302,834-4581 Ext. 222	By appointment	No
San Jose	Santa Clara County Health Dept. 2220 Moorpark Ave. 95128 408,297-1636	By appointment Thurs. morning	Yes	Wilmington	Hercules Inc. Medical Dept. Hercules Tower 910 Market St. 19899 302,656-9811 Ext. 365	By appointment second and third Fri., each month	No
San Luis Obispo	County Health Dept. 2191 Johnson Ave. 93401 805,543-1200	By appointment Mon., 2-3 p.m.	Yes	DISTRICT OF COLUMBIA	Howard University Hospital 2041 Georgia Ave., N.W. Room 5c49 20001 202,745-6625	By appointment Tues., 1-5 p.m.	Yes
San Pedro	Seafarer's Medical Center- San Pedro 593 West Sixth St. 90731 213,832-1126	By appointment	Yes		International Health Services Clinic Georgetown University 3700 Reservoir Rd., N.W. 20007 202,625-7379	Mon. and Thurs., 10:30 a.m.- 12:45 p.m.	Yes
San Pedro	U.S. Public Health Service Outpatient Clinic 825 South Beacon St. 90731 213,548-2644	Mon.-Fri., 1-2 p.m.	No		U.S. Public Health Service Outpatient Clinic Fourth and C Sts., S.W. 20201 202,245-1631	Mon., Tues., Thurs., and Fri., 1:45-3 p.m.	No
Santa Ana	Orange County Health Dept. 645 North Ross St. 92702 714,834-3171	Wed., 2 p.m.	No	FLORIDA Bradenton	Manatee County Health Dept. 202 Sixth Ave., East 33505 813,744-3531	Fri., 2 p.m.	Yes
Ventura	James M. Hunter, M.D. 1590 East Main St. 93003 805,643-9973	By appointment	Yes	Clearwater	Pinellas County Health Dept. 1180 East Cleveland St. 33515 813,442-6151	Thurs., 8 a.m.-5 p.m.	Yes
West Covina	Community Health Projects, Inc. 336½ South Glendora Ave. 91790 213,967-5307	Mon.-Fri., 7 a.m.- 6 p.m.; Sat. and Sun., 9-11 a.m.	Yes	Fort Lauderdale	Broward County Health Dept. 2421 S.W. Sixth Ave. 33302 305,525-6311	Thurs., 8-9 a.m.	No
CANAL ZONE Balboa	Community Health Center Division of Preventive Medicine Canal Zone Health Bureau Bldg. 721, P.O. Box 1572 Telephone 52-3271	By appointment	No	Fort Myers	Lee County Health Dept. 3920 Michigan Ave. 33905 813,332-1747	Mon.-Fri., 8 a.m.-5 p.m.	Yes
Margarita, Cristobal	Community Health Center Bldg. 7998, P.O. Box 5092 Telephone 43-3172	By appointment	No	Gainesville	Alachua County Health Dept. 816 S.W. Fourth Ave. 32601 904,378-5321	Fri., 2:30 p.m.	Yes
COLORADO Colorado Springs	El Paso City-County Health Dept. 501 North Foote 80909 303,471-7766	By appointment first and third Tues., each month, 9 a.m.	Yes	Jacksonville	Industrial Marine Medical Services 603 North Market St. 32202 904,356-0476	By appointment	Yes
Denver	Dept. of Health and Hospitals Disease Control Service 605 Bannock St. 80204 303,893-6171	By appointment Tues. and Thurs., 10-11 a.m.	Yes	Jacksonville	U.S. Public Health Service Outpatient Clinic 311 West Monroe St. 32201 904,791-3541	Thurs., 2-3 p.m.	No
Denver	Stapleton International Airport Clinic 80207 303,388-6491	Tues., 5-7 p.m.	Yes	Miami	U.S. Public Health Service Outpatient Clinic 51 S.W. First Ave. Room 712 33130 305,350-5385	Tues. and Thurs., 1:30-2:30 p.m.	No
Grand Junction	Mesa County Dept. of Public Health 515 Patterson Rd. 81501 303,242-7145	By appointment Wed., 2 p.m.	Yes	Orlando	Orange County Health Dept. 832 West Central Ave. 32802 (mailing address: Box 3187 32802) 305,849-3331	By appointment Tues., 2 p.m.	Yes
CONNECTICUT Hartford	State Dept. of Health Health Services for State Employees 10 Clinton St. 06115 203,566-4611	By appointment and Thurs., 2:30 p.m.	Yes	Pensacola	Escambia County Health Dept. 2251 North Palafox St., P. O. Box 12604 32574 904,438-8571	By appointment	No
New Haven	Health Dept. 1 State St. 06510 203,562-0151 Ext. 341	By appointment second and fourth Thurs., 10-10:30 a.m.	No	Rockledge	Brevard County Health Dept. 1744 South Cedar St. 32955 904,632-6010	By appointment Tues., 2:30-3:30 p.m.	Yes
Stamford	City Health Dept. 229 North St. 06902 203,348-5841 Ext. 236	By appointment Mon., Wed., and Fri., 10-11 a.m.	Yes	St. Petersburg	Pinellas County Health Dept. 500 Seventh Ave., South 33701 813,894-1184	Fri. afternoon	Yes

LOCATION	CENTER	CLINIC HOURS (Subject to Change)	FEE	LOCATION	CENTER	CLINIC HOURS (Subject to Change)	FEE
Tallahassee	Leon County Health Dept. 2965 Municipal Way 32304 904,576-1216	By appointment	Yes	Chicago	United Air Lines Medical Dept. O'Hare Field, Box 66140 60666 312,686-3401	By appointment Fri., 1-2 p.m.	Yes
Tampa	U.S. Public Health Service Outpatient Clinic 601 Florida Ave. 33601 813,228-7711	Fri., 2 p.m.	No	Chicago	U.S. Public Health Service Outpatient Clinic 1439 South Michigan Ave. 60605 312,353-5900	Mon. and Fri., 8:30-9:30 a.m.	No
West Palm Beach	Palm Beach County Health Dept. 826 Evernia St. 33402 305,832-8561	Fri., 1-4:30 p.m.	No	Peoria	City Health Dept. 2116 North Sheridan Rd. 61604 309,685-6181	By appointment first and third Thurs., each month, 10-11 a.m.	Yes
GEORGIA				Rockford	Winnebago County Dept. of Public Health 401 Division St. 61108 815,226-2560	By appointment	Yes
Atlanta	U.S. Public Health Service Outpatient Clinic 1600 Clifton Rd. 30333 404,633-3311 Ext. 3385	Tues., 10 a.m.	No	Springfield	Dept. of Public Health Jefferson West II 535 West Jefferson St. 62706 217,782-3300	By appointment Tues., 3-4 p.m.; Fri., 11 a.m.- 12 noon	No
Savannah	U.S. Public Health Service Outpatient Clinic Drayton and York Sts. 31402 912,232-4321 Ext. 384	Fri., 2 p.m.	No	Urbana	University of Illinois Health Service 1109 South Lincoln Ave. 61801 217,333-2716	By appointment Wed., 10:30 a.m.	Yes
HAWAII				INDIANA			
Hilo	University of Hawaii Peace Corps Project 144 Haili St. 96720 808,935-1056	By appointment	Yes	Crown Point	Lake County Health Dept. Lake County Government Center 2293 North Main St. 46307 219,663-0760 or 738-2020	Wed. 9-11 a.m.	Yes
Honolulu	U.S. Public Health Service Outpatient Clinic 591 Ala Moana Blvd. 96813 808,546-5674	By appointment Fri. only, 8:15-9:15 a.m.	No	Elkhart	County Health Unit 315 South Second St. 46514 219,294-1688 Ext. 261	First and third Wed., 10-11 a.m.	Yes
IDAHO				Evansville	Evansville-Vanderburgh County Health Dept. Civic Center Complex Room 129, Administration Bldg. 7th and Main Sts. 47708 812,426-5685	By appointment Mon., 9:30 a.m.	Yes
Boise	Central District Health Dept. 1455 North Orchard 83706 208,375-5211	By appointment Tues., 1 p.m.	Yes	Fort Wayne	Fort Wayne-Allen County Board of Public Health Fifth Floor City-County Bldg. 46802 219,423-7504	Wed., 9-10 a.m.	Yes
Caldwell	Southern District Health Dept. 618 Main St. 83605 208,459-0744	Tues., 8 a.m.- 12 noon; 1-5 p.m.	Yes	Gary	City Health Dept. 1429 Virginia St. 46407 219,944-6766	By appointment	Yes
Lewiston	North Central District Health Dept. 1221 F St., Box 637 83501 208,746-1331 Ext. 65	By appointment Mon.	Yes	Indianapolis	Indiana University 1100 West Michigan St. 46202 317,264-8123	Fri., 9:30 a.m.	Yes
Pocatello	Southeastern District Health Dept. 115 North Sixth St. 83201 208,232-8231 Ext. 37	Wed., 2-4 p.m.	Yes	IOWA			
Twin Falls	South Central District Health Dept. 324 Second Ave., East P.O. Box HH 83301 208,734-5900	Tues. and Thurs., 1-4:30 p.m.	Yes	Des Moines	Des Moines-Polk County Health Dept. East First and Des Moines Sts. 50309 515,283-4966	Thurs., 2:30 p.m.	Yes
ILLINOIS							
Carbondale	Southern Illinois University Health Service 115 Small Group Housing 62901 618,453-3311	By appointment second and fourth Thurs., each month, 2 p.m.	Yes				
Chicago	Clearing Industrial Medical Clinic 5548 West 65th St. 60638 312, 767-6600	Mon. and Thurs., 2-5 p.m.	Yes				

LOCATION	CENTER	CLINIC HOURS (Subject to Change)	FEE	LOCATION	CENTER	CLINIC HOURS (Subject to Change)	FEE
Iowa City	University Hospital Student Health Service 52240 319,356-2247	By appointment Wed., 10 a.m.	Yes	New Orleans	City Health Dept. Room 1W07 City Hall 1300 Perdido St. 70112 504,586-4497	Mon.-Fri., 8 a.m.-5 p.m.	Yes
Sioux City	Health Dept. City Hall, P.O. Box 447 51102 712,279-6121	By appointment	Yes	New Orleans	Browne-McHardy Clinic Carondelet Street Division 2223 Carondelet St. 70130 504,524-1605	By appointment	Yes
KANSAS							
Lawrence	Watkins Memorial Hospital Student Health Service University of Kansas 66044 913,843-4455	Tues., 1-2 p.m.	Yes	New Orleans	Houston, Roy, Faust, and Ewin Clinic 916 Union St. 70112 504,524-2381	Mon.-Fri., 8:30 a.m.-4 p.m.	Yes
Leavenworth	City-County Health Dept. 422 Walnut St. 66048 913,682-0245	Tues. and Thurs., 1-3 p.m.	Yes	New Orleans	Ochsner Clinic 1514 Jefferson Hwy. 70121 504,834-7070	Thurs., 8-10 a.m.	Yes
Mission	Johnson County Health Dept. 6000 Lamar 66202 913,384-1100 Ext. 262	By appointment 1 p.m.	Yes	New Orleans	U.S. Public Health Service Hospital 210 State St. 70118 504,899-3441	Mon., Wed., and Fri., 2:30 p.m.	No
KENTUCKY							
Lexington	Lexington-Fayette County Health Dept. 330 Waller Ave. 40504 606,278-5411	By appointment	Yes	Shreveport	Caddo-Shreveport Health Unit 1866 Kings Hwy. 71103 318,422-9491	Tues., 3 p.m.	Yes
Louisville	Louisville-Jefferson County Health Dept. 400 East Gray St. 40202 502,584-5281 Ext. 200	By appointment	Yes	MAINE			
				Portland	U.S. Public Health Service Outpatient Clinic 331 Veranda St. 04103 617,775-3131 Ext. 210	Fri., 10- 11 a.m.	No
LOUISIANA				MARYLAND			
Alexandria	Alexandria-Rapides Parish Health Unit 1200 Texas Ave. 71301 318,443-5671	Mon., 1-4 p.m.	No	Baltimore	U.S. Public Health Service Hospital 3100 Wyman Park Dr. 21211 301,338-1100	Fri., 12:30-1 p.m.	No
Baton Rouge	East Baton Rouge Parish Health Unit 353 North 12th St. 70802 504,343-7416	Wed., 1-3 p.m.	Yes	Cheverly	Prince Georges County Health Dept. 20785 301,773-1400 Ext. 207	By appointment Wed., 10 a.m.	No
Lafayette	Parish Health Unit 2100 Jefferson St. Box 51869 OCS 70501 318,232-2696	By appointment Thurs., 2-3 p.m.	No	Hagerstown	Washington County Health Dept. 1302 Pennsylvania Ave., Box 2067 21740 301,739-0800	By appointment Wed., 9 a.m.- 12 noon	No
Lake Charles	Calsasieu-Lake Charles Health Unit 721 Prien Lake Rd. 70601 507,478-6020	By appointment Tues., 2 p.m.	No	Salisbury	Wicomico County Health Center 300 West Carroll St. 21801 301,749-1244	By appointment	Yes
Maringouin	Beamon-O'Neal Clinic Box 98 70757 504,625-2313	By appointment, or Mon.-Fri., 8 a.m.-4 p.m.	Yes	MASSACHUSETTS			
Marrero	Logan and Nelson Surgical Clinic 4475 Expressway 70072 504,341-3404	By appointment	Yes	Amherst	University Health Services University of Massachusetts 01002 617,545-2671	Wed., 2-3 p.m.	Yes
Monroe	Ouachita Parish Health Unit 2913 De Siard St. 71201 318,325-0454	Wed., 1-3 p.m.	No	Boston	Logan International Airport Medical Station of the Massachusetts General Hospital Second Floor, Tower Bldg. 02128 617,523-8200 Ext. 2641	By appointment 11 a.m.-12 noon	Yes
Morgan City	Family Medical Center 1122 Eighth St. 70380 504,384-2260	Tues. and Fri., 1:30-2:30 p.m.	Yes				

LOCATION	CENTER	CLINIC HOURS (Subject to Change)	FEE	LOCATION	CENTER	CLINIC HOURS (Subject to Change)	FEE
Boston	Division of Communicable Diseases State Dept. of Public Health Room 606 600 Washington St. 02111 617,727-2687	By appointment Mon., 2 p.m.; Thurs., 10 a.m.	No	Traverse City	Thirlby Clinic, P.C. 116 Cass St. 49684 616,946-8850	By appointment	Yes
Boston	Medical Care Associates, Inc. 1 Boylston Plaza Prudential Center 02199 617,262-1500	By appointment Mon.-Fri., 9 a.m.-5 p.m.	Yes	MINNESOTA			
Boston	U.S. Public Health Service Hospital 77 Warren St. 02135 617,782-3401	Mon. and Wed., 3-4 p.m.	No	Duluth	The Duluth Clinic 400 East Third St. 55803 218,722-8364	Fri., 11 a.m.- 12 noon	Yes
Woburn	Board of Health and Charities 44 Winn St. 01801 617,933-0700	By appointment	Yes	Minneapolis	Airport Medical Clinic 7501 26th Ave. South St. Paul-Minneapolis International Airport 55450 612,726-1771	By appointment	Yes
Worcester	City Health Dept. 419 Belmont St. 01604 617,798-8111	Thurs., 12:30- 2 p.m.	No	Minneapolis	University Health Service University of Minnesota 410 Church St. 55455 612,373-3739	By appointment Thurs., 10-11 a.m.	Yes
MICHIGAN				Rochester	Mayo Clinic 200 First St., S.W. 55901 507,282-2511	By appointment Tues., 10:30 a.m.	Yes
Ann Arbor	University of Michigan Hospital Emergency-Unscheduled Area Fourth Level, Out-Patient Dept. 48104 313,764-5160	Tues., 9-11 a.m.	Yes	MISSISSIPPI			
Detroit	Overseas Medical Center 828 Fisher Bldg. 48202 313,872-3770	Mon., Tues., Thurs., and Fri., 9 a.m.- 5 p.m.; Sat., by appointment only	Yes	Gulfport	Harrison County Health Dept. Broad and 15th Sts. 39501 601,863-1036	Mon., 3 p.m.	No
Detroit	Preventive Medicine Clinic Henry Ford Hospital 2799 West Grand Blvd. 48202 313,875-2900	Wed., 2 p.m.	Yes	Jackson	State Board of Health Bureau of Disease Control Felix J. Underwood State Board of Health Bldg. Room 226 39205 601,354-6650	By appointment Fri., 11 a.m.	No
Detroit	U.S. Public Health Service Outpatient Clinic 14700 Riverside 48215 313,822-9300	Wed., 10 a.m.	No	MISSOURI			
Eloise	Wayne County Dept. of Health Wayne County Health Center 48132 313,274-2800 Ext. 6891	By appointment	Yes	Columbia	University of Missouri Student Health Service 65201 314,882-7481	By appointment Mon., Wed., and Thurs.	Yes
Kalamazoo	The Upjohn Company 7171 Portage Rd. 49001 616,382-4000 Ext. 3241	By appointment	No	Kansas City	Personal Health Service City Health Dept. 1423 Linwood 64109 816,274-1591	By appointment Wed., 2 p.m.	No
Lansing	Ingham County Health Dept. P.O. Box 1406 403 West Greenlawn 48910 517,371-5360	By appointment second and fourth Fri., 8:30-11 a.m.	Yes	Kansas City	Trans-World Airlines, Inc. Medical Dept. P.O. Box 20007 64195 816,464-6755	Tues. and Thurs., 3-4 p.m.	Yes
Midland	City-County Health Dept. 125 West Main 48640 313,835-7781	Thurs., 10 a.m.	Yes	Kirkville	Kirkville Osteopathic Hospital 800 West Jefferson St. 63501 816,665-4611	By appointment	Yes
Muskegon	County Health Dept. County Bldg. 49440 616,724-6311	By appointment Thurs., 8 a.m.- 4 p.m.	Yes	St. Louis	U.S. Public Health Service Outpatient Clinic Federal Bldg. Room 2457 1520 Market St. 63103 314,425-4851	Thurs., 1-2 p.m.	No

LOCATION	CENTER	CLINIC HOURS (Subject to Change)	FEE	LOCATION	CENTER	CLINIC HOURS (Subject to Change)	FEE
MONTANA				NEW YORK			
Billings	Yellowstone City-County Health Dept. Court House Room 205 406,252-5181 Ext. 221	By appointment	Yes	Albany	State Dept. of Health Dept. of Health Bldg. 84 Holland Ave. 12208 518,474-3186	Thurs., 10:30-11 a.m.	No
Bozeman	Gallatin County Health Dept. Box 639 59715 406,587-4297	By appointment	Yes	Brooklyn	Farrell Lines, Inc. Medical Dept. Pier 5, Port Authority Bldg. 11201 212,522-7150	By appointment	Yes
Missoula	City-County Health Dept. 301 Courthouse Annex 59801 406,728-4510	By appointment	Yes	Brooklyn	Medical Dept. Seafarers' Welfare Plan 674 Fourth Ave. 11232 212,965-2440	By appointment	Yes
Hamilton	U.S. Public Health Service Rocky Mountain Laboratory South Fourth St. 59840 406,363-3212	By appointment	No	Buffalo	Erie County Dept. of Health 95 Franklin St. 14202 716,846-7656	By appointment Tues.	Yes
NEVADA				Buffalo	U.S. Public Health Service Outpatient Clinic General Medical Towers 50 High St. 14203 716,842-2017	By appointment	No
Las Vegas	Clark County District Health Dept. 625 Shadow Lane P.O. Box 4426 89106 702,385-1291	By appointment Mon., 1 p.m.	Yes	Ithaca	Gannett Medical Clinic Cornell University 10 Central Ave. 14850 607,256-5158	By appointment	Yes
Reno	Washoe County District Health Dept. P. O. Box 11130 89510 702,785-4294	By appointment Tues., 3:30 p.m.	Yes	Jamaica	American Airlines Medical Dept. J.F. Kennedy International Airport Hangar 10 11430 212,656-4908	By appointment Mon., 10-11 a.m.; Wed., 2-3 p.m.	Yes
NEW HAMPSHIRE				Jamaica	Pan American World Airways, Inc. J.F. Kennedy International Airport Hangar 14 11430 212,632-5552	By appointment Tues. and Thurs., 1:30 p.m.	Yes
Nashua	Sanders Associates, Inc. 95 Canal St. 03060 603,885-2261	By appointment	Yes	New York	The Borden Company Executive Health Examiners Industrial Clinic 210 East 49th St. 10017 212,421-5151	Mon.-Fri., 9 a.m.-4:30 p.m.	Yes
NEW JERSEY				New York	Broad St. Medical Center 14 Pearl St. 10004 212,269-4846	Mon.-Fri., 9 a.m.-5 p.m.	Yes
Bayonne	Maritime Medical Clinic 945 Avenue C 07002 201,437-0400	By appointment	Yes	New York	Medical Dept. Chase Manhattan Bank 1 Chase Manhattan Plaza 10015 212,552-5883	Tues. and Fri., 2-3 p.m.	Yes
Elizabeth	Port Medical Center 104 North Avenue East 07201 201,353-5160	Mon.-Fri., 8 a.m.-6 p.m.	Yes	New York	Life Extension Institute 1185 Avenue of the Americas 10036 212,575-8300	Mon.-Fri., 2:30-3:30 p.m.	Yes
Englewood Cliffs	CPC International International Plaza 07632 201,894-2368	By appointment	Yes	New York	Maritime Medical Service 16 West 16th St. 10011 212,242-3620	Mon.-Fri., 9:30 a.m.-5 p.m.	Yes
Newark	Medical Dispensary, Inc. Bldg. 5 North Terminal Newark International Airport 07114 201,961-2525	By appointment	Yes	New York	Medical Associates of Wall St. 135 Williams St. 10038 212,233-3040	Mon.-Fri., 9 a.m.-5 p.m.	Yes
Perth Amboy	City Dept. of Health 44 Market St. 08861 201,826-0290	Wed., 12:30-1:30 p.m.	Yes				
Princeton	Isabelle McCosh Infirmary Princeton University 08540 609,452-3129	By appointment Thurs., 9-10:30 a.m.	Yes				
Saddle Brook	Diagnostic Health Group 289 Market St. 07662 210,845-6006	Mon.-Sat., Tues. and Thurs. evenings	Yes				
NEW MEXICO							
Albuquerque	Lovelace Clinic 5200 Gibson Blvd., S.E. 87108 505,842-7001	Fri., 2 p.m.	Yes				
Las Cruces	Student Health Service New Mexico State University Box 3529 88003 505,646-1512	By appointment	Yes				

LOCATION	CENTER	CLINIC HOURS (Subject to Change)	FEE	LOCATION	CENTER	CLINIC HOURS (Subject to Change)	FEE
New York	Pan Medical Associates 77 Park Ave. 10016 212,684-0621	By appointment	Yes	Fargo	Community Health Center 401 Third Ave. North 58102 701,235-7395	By appointment Tues., 1:30- 2:30 p.m.	Yes
New York	U.S. Public Health Service Outpatient Clinic 245 West Houston St. 10014 212,620-3284	Mon.-Fri., 1:30-2:30 p.m.	No	Grand Forks	Student Health Service University of North Dakota McCannel Hall 58201 701,777-3964	Tues., 1:30 p.m.	No
Plainview	Nassau County Dept. of Health 1535 Old Country Rd. 11803 516,535-3471	Wed., 2 p.m.	Yes	OHIO			
Poughkeepsie	Dutchess County Health Dept. 22 Market St. 12601 914,485-9811	Second and fourth Thurs. each month, 3-4 p.m.	Yes	Akron	Health Dept. John D. Morley Health Center 177 South Broadway 44308 216,376-1431 Ext. 247	By appointment Mon., 9 a.m.; Tues., 5 p.m.; and Thurs., 9 a.m.	Yes
Purchase	Pepsi-Cola Co. Anderson Hill Rd. 10577 914,253-2000	By appointment	Yes	Athens	Hudson Health Center Ohio University 45701 614,594-5521	By appointment	Yes
Rochester	Diagnostic Clinic University of Rochester U Ground 260 Crittenden Blvd. 14642 716,275-2691	First Tues. each month, 11 a.m.-12 noon	Yes	Canton	City Health Dept. City Hall, Third Floor 44702 216,455-8951 Ext. 231	Fri., 10:15- 11:15 a.m.	Yes
Syracuse	A. C. Silverman Public Health Hospital 345 Renwick Ave. 13210 315,476-3166	Thurs., 2:15- 3 p.m.	Yes	Cincinnati	City Health Dept., Yellow Fever Clinic 3101 Burnet Ave. 45229 513,421-5700 Ext. 765	By appointment Thurs., 9:30 a.m.	Yes
White Plains	Westchester County Dept. of Public Health 148 Martine Ave. 10601 914,949-1300	Fri., 2 p.m.	Yes	Cleveland	U.S. Public Health Service Outpatient Clinic Post Office Bldg. Room 4037 West Third and Prospect Aves. 44113 216,522-4525	Wed., 2-3 p.m.	No
NORTH CAROLINA				Columbus	Family Medicine Clinic University Hospitals, Clinic, Room 0830 456 Clinic Dr. 43210 614,422-1590	By appointment Mon. and Thurs., 5-6 p.m.	Yes
Asheville	Buncombe County Health Center Health and Welfare Bldg. 35 Woodfin St. P. O. Box 7607 28807 704,255-5682	Mon.-Fri., 9 a.m.-12 noon, 1-4:30 p.m.	Yes	Columbus	Health Dept. 181 Washington Blvd. 43215 614,461-7417	By appointment Wed., 2-3 p.m.	Yes
Charlotte	Mecklenburg County Health Dept. 1200 Blythe Blvd. 28203 704,375-8861	Tues. and Thurs., 2-4 p.m.	Yes	Dayton	Montgomery County Health District County Government Plaza 451 West Third St. 45402 513,225-4500	By appointment Fri. afternoon	Yes
Durham	Duke University Medical Center 1546 Gerontology Bldg. 27710 919,684-2736	Thurs., 3:30-4:30 p.m.	Yes	Findlay	Marathon Oil Co. 539 South Main St. 45840 419,422-2121	By appointment Mon., 9-11 a.m.	No
Fayetteville	Cumberland County Health Dept. 515 Person St. 28302 919,483-9046	Mon.-Fri., 8:30 a.m.-4:30 p.m.	Yes	Oxford	Student Health Service MacMillan Hospital Miami University 45056 513,529-3333	By appointment	Yes
Gastonia	Gaston County Health Dept. 615 North Highland St. 28052 704,864-4331	By appointment Fri., 2-3 p.m.	Yes	OKLAHOMA			
Wilmington	Maritime Industrial Clinic 2301 Delaney Rd. 28401 919,763-0159	By appointment and daily, 3-5 p.m., except Wed.	Yes	Bartlesville	Phillips Petroleum Co. Medical Dept. 74004 918,661-3861	By appointment	Yes
Winston-Salem	Reynolds Memorial Health Center 741 North Highland Ave. P.O. Box 2975 27102 919,724-2831 Ext. 391	By appointment Mon., 2 p.m.	Yes	Enid	Garfield County Health Dept. 2109 Lahoma Rd. Box 3266 73701 405,233-0650	Second Mon. each month, 2 p.m.	No
NORTH DAKOTA							
Bismarck	City Dept. of Health Cowan Bldg., Fourth Floor 405 East Broadway 58501 701,223-9044	By appointment Tues., 1-2 p.m.	Yes				

LOCATION	CENTER	CLINIC HOURS (Subject to Change)	FEE	LOCATION	CENTER	CLINIC HOURS (Subject to Change)	FEE
Norman	Goddard Health Center University of Oklahoma 620 Elm 73069 405,325-4611	Third Sat. each month, 9:30 a.m.	Yes	PUERTO RICO			
Stillwater	Oklahoma State University Hospital North Monroe St. 74074 405,372-6211 Ext. 359	By appointment	Yes	San Juan	U.S. Public Health Service Outpatient Clinic 8½ Fernandez Juncos Ave. 00904 809,723-5200	By appointment Mon. and Wed., 3 p.m.	No
Tulsa	City-County Health Dept. 4616 East 15th 74112 918, 939-2671	By appointment Thurs.	Yes	RHODE ISLAND			
OREGON				Providence	Dept. of Health Division of Epidemiology 105 Health Bldg., Davis St. 02908 401,277-2362	Every other Wed., 11 a.m.	No
Eugene	Lane County Community Health and Social Services Health Division 399 East 10th Ave. 97401 503,687-4041	By appointment Thurs., 10 a.m.	Yes	SOUTH CAROLINA			
Portland	U.S. Public Health Service Outpatient Clinic 218 U.S. Court House Broadway and Main Sts. 97205 503,226-3361 Ext. 1501	Wed., 10-11 a.m.; Fri., 2-3 p.m.	No	Charleston	U.S. Public Health Service Outpatient Clinic Federal Bldg. 334 Meeting St. 29403 803,577-4256	Thurs., 2 p.m.	No
Roseburg	Douglas County Health Dept. 115 S.E. Douglas P.O. Box 1146 97470 503,672-5761	Mon.-Fri., 8 a.m.-5 p.m.	Yes	Clemson	Redfern Health Center South Palmetto Blvd. Clemson University 29631 803,656-2233	By appointment	Yes
PENNSYLVANIA				Spartanburg	County Health Dept. 151 East Wood St. 29303 803,585-7701	By appointment	Yes
Danville	Geisinger Medical Center 17821 717,275-6525	Mon.-Fri., 8 a.m.-5 p.m.	Yes	TENNESSEE			
Erie	County Dept. of Health 606 West Second St. 16507 814,454-5811	By appointment	Yes	Blountville	Sullivan County Health Dept. 37617 615,323-7131	By appointment Wed. and Sat., 10 a.m.-12 noon	Yes
Philadelphia	St. Luke's and Children's Medical Center Philadelphia International Airport 19155 215,365-5870	By appointment	Yes	Chattanooga	Chattanooga-Hamilton County Health Dept. 921 East Third St. 37403 615,757-2078 or 757-2082	Tues., 10-11 a.m.	Yes
Philadelphia	Temple University Hospital Broad and Ontario Sts. 19140 215,787-5453	By appointment Wed., 10 a.m.- 12 noon	Yes	Knoxville	Knox County Health Dept. Cleveland Place 37917 615,546-4606	By appointment Wed., 2 p.m.	Yes
Philadelphia	U.S. Public Health Service Outpatient Clinic Second and Chestnut Sts. 7th Floor, U.S. Custom House 19106 215,597-0688	Thurs., 2- 3 p.m.	No	Memphis	Memphis-Shelby County Health Dept. 814 Jefferson Ave. 38105 901,525-8631	Tues., 2-3 p.m.	Yes
Philadelphia	Hospital of the University of Pennsylvania Maloney Bldg., Room 250 3600 Spruce St. 19104 215,622-2427	By appointment only, Mon.-Fri., 10 a.m.-12 noon	Yes	Memphis	U.S. Public Health Service Outpatient Clinic Medical Center Towers Bldg. 9th Floor, 969 Madison Ave. 38104 901,725-9550	Thurs., 2 p.m.	No
Pittsburgh	U.S. Public Health Service Outpatient Clinic 413 U.S. Post Office and Court House 15219 412,644-3376	Thurs., 1:30- 2:30 p.m.	No	Nashville	East Nashville Public Health Center 1015 East Trinity Lane 37216 (Address all correspondence to: 311 23rd Ave., North 37203) 615,227-8140	By appointment Mon.-Fri., 8:30 a.m.-4 p.m.	Yes
Reading	Reading Hospital P.O. Box 878 19603 215,376-6868 Ext. 754	By appointment only, Mon., 9 a.m.- 12 noon	Yes	Nashville	Metropolitan Health Dept. 311 23rd Ave., North 37203 615,291-5100	By appointment Mon.-Fri., 8:30 a.m.-4 p.m.	Yes
University Park	Ritenour Health Center Pennsylvania State University 16802 814,865-6556	By appointment	Yes	TEXAS			
Valley Forge	American Baptist Convention Medical Dept. 19481 215,768-2211	By appointment	Yes	Amarillo	Bi-City-County Health Unit 417 Austin St. 79186 806,372-4211 Ext. 731	Second and fourth Wed. each month, 1:30-2:30 p.m.	Yes
Wilkes-Barre	Wilkes-Barre State Health Center 100 Hazle St. 18702 717,825-7511 Ext. 351	By appointment Wed. a.m.	Yes	Austin	Austin-Travis County Health Dept. 1313 Sabine St. 78701 512,474-6581 Ext. 201	By appointment Wed. p.m.	Yes

LOCATION	CENTER	CLINIC HOURS (Subject to Change)	FEE	LOCATION	CENTER	CLINIC HOURS (Subject to Change)	FEE
Corpus Christi	Corpus Christi-Nueces County Dept. of Public Health and Welfare 1301 Leopard St., P.O. Drawer 9727 512,883-2931	Fri., 10:30 a.m.	Yes	Houston	Space Center Medical Associates 16902 El Camino Real Suite 3F 77058 713,488-3355	Wed., 1-4:30 p.m.	Yes
Dallas	City Health Dept. 1936 Amelia Court 75235 214,638-7670 Ext. 326	Mon.-Fri., 1-4 p.m.	Yes	Houston	Tenneco Oil Co. 1125 Medical Arts Bldg. 77002 713,222-9281	By appointment	Yes
Edinburg	Medical Center 1200 South 10th 78539 512,383-3921	By appointment	Yes	Houston	U.S. Public Health Service Outpatient Clinic U.S. Customs Bldg. Room 204 701 San Jacinto St. 77002 713,226-4871	Thurs., 10 a.m.	No
Fort Worth	Fort Worth Dept. of Public Health 1800 University Dr. 76107 817,336-9241	Thurs., 10 a.m.- 12 noon	Yes	Houston	Withers Medical-Surgical Clinic 1205 Memorial Professional Bldg. 1010 Louisiana 77002 713,228-6407	By appointment	Yes
Freeport	City Health Office 21 Hospital Rd. Suite 109-B 77541 214,233-6421	Mon., Tues., Thurs., Fri., 10 a.m.-12 noon, 2-5 p.m.	Yes	Odessa	Odessa-Ector County Health Dept. 221 North Texas 79761 214,332-4261	Wed., 1-2 p.m.	Yes
Galveston	U.S. Public Health Service Hospital 4400 Avenue North 77550 713,763-1211 Ext. 153	Wed., 10 a.m.	No	Orange	Park Avenue Medical Center 1301 Park Ave. 77630 713,886-1313	By appointment	Yes
Houston	City Health Dept. 1115 North MacGregor 77025 713,222-4201	Tues. and Thurs., 2-3 p.m.	No	Port Arthur	U.S. Public Health Service Outpatient Clinic 209 Federal Bldg. Fifth St. and Austin Ave. 77640 713,982-2732	Thurs., 3-4 p.m.	No
Houston	Clarke and Williamson Clinic for Magnet Cove Barium Corp. 3735 Drexel Dr. 77027 713,623-2400	Tues., 11 a.m.- 12 noon	Yes	San Angelo	San Angelo-Tom Green County Health Dept. Box 1751 76901 817,655-9121 Ext. 214	Second and fourth Tues., each month, 9-10 a.m.	
Houston	Diagnostic Clinic and Hospital 6447 Fannin St. 77025 713,522-1711	By appointment	Yes	San Antonio	Minter Clinic 1702 Nix Professional Bldg. 78205 512,222-1317	By appointment Mon.-Fri., 9 a.m.-5 p.m.; Sat., 9 a.m.- 12 noon	Yes
Houston	Byron W. Grandjean, M.D. 9100 Westheimer Suite 6 77042 713,782-2156	Daily, 2 p.m.	Yes	San Antonio	Southwest Medical Clinic, P.A. 401 Oak Hills Medical Bldg. 78229 512,696-4330	Fri., 11 a.m.	Yes
Houston	Drs. Hamrick and Jones 1124 Memorial Professional Bldg. 1010 Louisiana St. 77002 713,227-8189	Tues., 11 a.m.- 12 noon	Yes	Victoria	County Health Dept. 107 West River 77901 214,575-0573	By appointment Wed., 2 p.m.	Yes
Houston	Houston Clinic 1701 Crawford St. 77002 713,228-0258	Mon.-Fri., 8:30 a.m.-5 p.m.; Sat., 8:30 a.m.- 12 noon	Yes	Wichita Falls	City-County Health Center 1700 Third St. 76301 817,322-5611 Ext. 371	By appointment	Yes
Houston	Houston Clinic 4119 Montrose Blvd. 77002 713,522-5159	Mon.-Fri., 8:30 a.m.-5 p.m.; Sat., 8:30 a.m.- 12 noon	Yes	UTAH			
Houston	Kelsey-Seybold Clinic 6624 Fannin St. 77025 713,526-2641	By appointment	Yes	Provo	Brigham Young University Student Health Center 84601 801,374-1211 Ext. 2771	By appointment	Yes
Houston	The Ledbetter Clinic 1603 Medical Arts Bldg. 77002 (Mailing address: 1628 Medical Arts Bldg. 77002) 713,225-6565	By appointment	Yes	Salt Lake City	University of Utah College of Medicine Student Health Service 84112 801,322-6432	By appointment	Yes
Houston	Milby Clinic 215 Milby St. 77003 713,225-0463	By appointment	Yes	VERMONT			
				Burlington	Medical Center Hospital of Vermont 802,656-2345	Tues., 10:30- 11:30 a.m.	No

LOCATION	CENTER	CLINIC HOURS (Subject to Change)	FEE	LOCATION	CENTER	CLINIC HOURS (Subject to Change)	FEE
VIRGINIA				Pullman			
Charlottesville	Albemarle-Charlottesville Health Dept. 1138 Rose Hill Dr. P. O. Box 7546 22906 804,295-0161	By appointment first and third Mon., 3-4 p.m.	Yes	Washington State University Student Health Service Memorial Hospital 99163 206,335-3575	Wed., 9-10 a.m.	Yes	
Christianburg	Montgomery County Health Dept. Depot Street, P.O. Box 449 24073 703, 382-8616	By appointment Mon.-Fri., 8:00 a.m.- 4:30 p.m.	Yes	Seattle	U.S. Public Health Service Hospital 1131 14th Ave., South 98114 206,325-8000	Fri., 2-3 p.m.	No
Fairfax	Joseph Willard Health Center Fairfax County Health Dept. 3750 Old Lee Hwy. 22030 703,691-3235	Second and fourth Wed., each month, 8:30 a.m.	Yes	Yakima	County Health Dist. 104 North First St. 98902 509,452-6611	Mon.-Fri., 8:30 a.m.- 5 p.m.; Sat., 9 a.m.-1 p.m.	Yes
Herndon	Reston-Herndon Medical Center Dulles International Airport 800 Third St. 22070 703,437-1100	By appointment	Yes	WEST VIRGINIA			
Lynchburg	Bureau of Public Health 701 Hollins St. 24504 703,845-8063 Ext. 34	Fri., 3:30 p.m.	Yes	Charleston	Kanawha-Charleston Health Dept. Memorial Hospital Unit 3200 MacCorkle Ave. 25304 304,348-8160	By appointment	Yes
Norfolk	U.S. Public Health Service Hospital 6500 Hampton Blvd. 23508 703,423-5800	Thurs., 2 p.m.	No	Huntington	Cabell-Huntington Health Dept. 1336 16th St. 25701 304,523-6483	Tues. and Fri., 1-3:30 p.m.	Yes
Richmond	City Health Dept. 500 North 10th St. 23219 703,649-4365	By appointment	Yes	Morgantown	West Virginia University Health Service Ground floor, University Hospital Medical Center Campus 26506 304,293-2311	Last Wed. each month, 3 p.m.	Yes
Roanoke	City Health Dept. 515 Eighth St., S.W. 24029 P.O. Box 12926 703,981-2696 or 981-2441	By appointment 1 p.m.	Yes	WISCONSIN			
VIRGIN ISLANDS				La Crosse	Gundersen Clinic 1836 South Ave. 54601 608,785-2400	By appointment	Yes
Christiansted, St. Croix	Public Health Services Virgin Islands Dept. of Health P.O. Box 520, Orange Grove Apartments 00820 809,773-1737	Wed., 8- 10 a.m.	No	Madison	University of Wisconsin Health Service 1552 University Ave. 53706 608,262-1388	By appointment Wed., 1:30 p.m.	Yes
St. Thomas	Public Health Services Virgin Islands Dept. of Health P.O. Box 1442, Hospital Ground 00801 809,774-1758	Wed., 8- 10 a.m.	No	Milwaukee	Health Department 841 North Broadway Room 102 53202 414,278-3624	By appointment	Yes
WASHINGTON				Olympia			
Olympia	Thurston-Mason Health District 529 West Fourth 98501 206,352-4851 Ext. 80	By appointment	Yes				

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